# Service Manual

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Sec. 2 Mechanical Adjustment

Sec. 3 Electrical Adjustment

Sec. 4 Block Diagrams

Sec. 5 Schematic Diagrams

Sec. 6 Circuit Board Diagrams

Sec. 7 Exploded Views &

Replacement Parts List



Camera/VTR

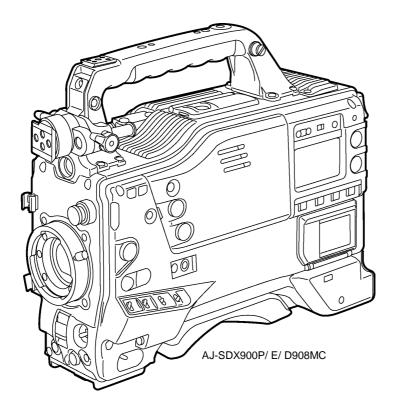
AJ-SDX900P AJ-SDX900E AJ-D908MC

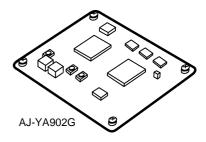
**SDI Output Board** 

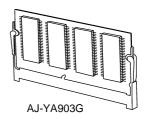
AJ-YA902G

**Pre-recording Board** 

AJ-YA903G







## **Panasonic**

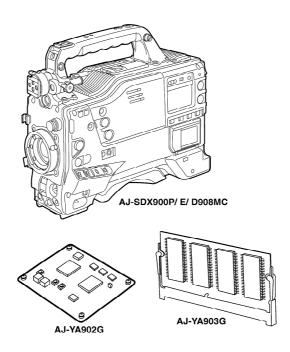
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#### ORDER NO. BSD0304M606 D25

Camera/VTR / SDI Output Board / Pre-recording Board



AJ-SDX900P / AJ-SDX900E / AJ-D908MC / AJ-YA902G / AJ-YA903G



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Please refer to the Operating Instructions in the appendix folder. / (Go to Appendix List)

## **Panasonic**

#### **SAFETY PRECAUTIONS**

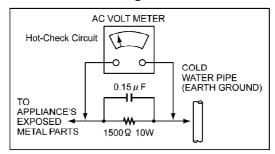
#### **GENERAL GUIDELINES**

- 1. When servicing, observe the original lead dress. If a short / circuit is found, replace all parts, which have been over-heated or damaged by the short circuit.
- 2. After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
- 3. After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.

#### LEAKAGE CURRENT COLD CHECK

- 1. Unplug the AC cord and connect a jumper between the two prongs on the plug.
- 2. Measure the resistance value, with an ohm meter, between the jumpered AC plug and each exposed metallic cabinet part on the equipment such as screwheads, connectors, control shafts, etc. The resistance value must be more than 5M  $\Omega$ .

Figure1



#### **LEAKAGE CURRENT HOT CHECK (See Figure 1)**

- 1. Plug the AC cord directly into the AC outlet. / Do not use an isolation transformer for this check.
- 2. Connect a 1.5k  $\Omega$  , 10W resistor, in parallel with a 0.15  $\mu$  F capacitor, between each exposed metallic part on the set an a

- good earth ground such as a water pipe, as shown in Figure 1.
- 3. Use an AC voltmeter, with 1000 ohms/volt or more sensitivity, to measure the potential across the resistor.
- 4. Check each exposed metallic part, and measure the voltage at each point.
- 5. Reverses the AC plug in the AC outlet repeat each of the above measurements.
- 6. The potential at any point should not exceed 0.15 volts RMS. A leakage current tester (Simpson Model 229 equivalent) may be used to make the hot checks, leakage current must not exceed 0.1 milliamp. In case a measurement is outside of the limits specified, there is a possibility of a shock hazard, and the equipment should be repaired and rechecked before it is returned to the customer.

#### **ABOUT LEAD FREE SOLDER (PbF)**

**Distinction of Pbf PCB:** 

PCBs (manufactured) using lead free solder will have a PbF indication on the PCB.

#### Caution:

- 1. Pb free solder has a higher melting point than standard solder; Typically the melting point is 50-70°F (30-40°C) higher. Please use a high temperature soldering iron. In case of the soldering iron with temperature control, please set it to 700±20°F (370±10°C).
- 2. Pb free solder will tend to splash when heated too high (about 1100°F /600°C).

#### **ELECTROSTATICALLY SENSITIVE (ES) DEVICES**

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically sensitive (ED) Devices. Examples of typical ES devices are integrated circuits and some field-effect transistors and semiconductor "chip" components. The following techniques should be used to help reduce the incidence of component damage caused by static electricity.

1. Immediately before handling any semiconductor component or

semiconductor-equipped assembly, drain off any electrostatic charge on your body by touching a known earth ground. / Alternatively, obtain and wear a commercially available discharging wrist trap device, which should be removed for potential shock reasons prior to applying power to the unit under test.

- 2. After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
- 3. Use only a grounded tip soldering iron to solder or unsolder ES devices.
- 4. Use only an anti-static solder removal device classified as "antistatic" can generate electrical charges sufficient to damage ES devices.
- 5. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ES devices.
- 6. Do not remove a replacement ES device from its protective package until immediately before you are ready to install it. / (most replacement ES devices are package with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive material).
- 7. Immediately before removing the protective material from the leads of a replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed. / CAUTION: Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.
- 8. Minimize bodily motions when handling unpacked replacement ES devices. (Otherwise hamless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity sufficient to damage an ES device).

X-RADIATION

WARNING

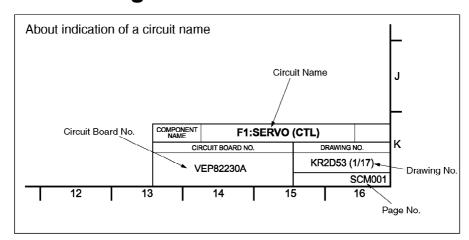
- 1. The potential source of X-radiation in EVF sets is the High Voltage section and the picture tube.
- 2. When using a picture tube test jig for service, ensure that jig is capable of handling 10kV without causing X-Radiation.

#### Note:

It is important to use an accurate periodically calibrated high voltage meter.

3. Measure the High Voltage. The meter (electric type) reading should indicate 2.5kV, ±0.15kV. If the meter indication is out of tolerance, immediate service and correction is required to prevent the possibility of premature component failure. To prevent an X-Radiation possibility, it is essential to use the specified picture tube.

- 1. Service Information
- 2. Mechanical Adjustment
- 3. Electrical Adjustment
- 4. Block Diagrams
- 5. Schematic Diagrams



## NOTE BE SURE TO MAKE YOUR ORDERS OF REPLACEMENT PARTS ACCORDING TO PARTS LIST.

CAUTION
THE MARK INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT. / PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPASERVICE OF THE PRODUCTS.

#### **IMPORTANT SAFETY NOTICE:**

COMPONENTS IDENTIFIED WITH THE MARK  $\triangle$  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY. / WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

#### 5.1. AJ-SDX900P/ E / D908MC

- **5.1.1. OVERALL**
- 5.1.2. MOTHER (VEP89140A)
- 5.1.3. DRIVE (VEP20982A)
- 5.1.4. PULSE (SDX900P:VEP20983B) (SDX900E/ D908MC:VEP20983A)
- 5.1.5. CCD (VEP20981A)
- 5.1.6. PRE AMP (SDX900P:VEP25122C) (SDX900E/ D908MC:VEP25122A)
- 5.1.7. PRE PROCESS (SDX900P:VEP23578C) (SDX900E/ D908MC:VEP23578A)
- 5.1.8. CAM\_DSP (SDX900P:VEP23577B) (SDX900E/ D908MC:VEP23577A)
- 5.1.9. CODEC (SDX900P:VEP83606B) (SDX900E/ D908MC:VEP83606A)
- 5.1.10. ECC\_SYS (SDX900P:VEP86332C) (SDX900E/ D908MC:VEP86332A)
- 5.1.11. RFEQ (VEP85211A)
- 5.1.12. H-BUFF (VEP85210A)
- 5.1.13. SERVO (SDX900P:VEP82248C) (SDX900E/ D908MC:VEP82248A)
- 5.1.14. AUDIO LCD (SDX900P:VEP84385C) (SDX900E/ D908MC:VEP84385A)
- 5.1.15. REAR AUDIO (VEP84386A)
- 5.1.16. CUE (VEP84388A)
- 5.1.17. VTR POWER (SDX900P:VEP81227B) (SDX900E/ D908MC:VEP81227A)
- 5.1.18. CAM POWER (VEP21280A)
- 5.1.19. FRONT SW (VEP80C57A)
- **5.1.20. INTERFACE (VEP80C51A)**
- 5.1.21. MENU SW (VEP80C58A)
- 5.1.22. REAR JACK (VEP80C52A)
- 5.2. AJ-YA902G
- 5.2.1. SD SDI (VEP83607A)
- 5.3. AJ-YA903G
- 5.3.1. PRE REC (VEP83608A)

## 6. Circuit Board Diagrams

NOTE

BE SURE TO MAKE YOUR ORDERS OF REPLACEMENT PARTS ACCORDING TO PARTS LIST.

CA	UTION
THI	E MARK INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE
SE	CONDARY CIRCUIT. / PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPA
SE	RVICE OF THE PRODUCTS.

#### **IMPORTANT SAFETY NOTICE:**

COMPONENTS IDENTIFIED WITH THE MARK A HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY. / WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

#### 6.1. AJ-SDX900P/ E / D908MC

- 6.1.1. MOTHER P.C.BOARD (VEP89140A)
- 6.1.2. PULSE P.C.BOARD (SDX900P:VEP20983B) (SDX900E/ D908MC: VEP20983A)
- 6.1.3. PRE PROCESS P.C.BOARD (SDX900P:VEP23578C) (SDX900E/ D908MC: VEP23578A)
- 6.1.4. CAM\_DSP P.C.BOARD (SDX900P:VEP23577B) (SDX900E/ D908MC: VEP23577A)
- 6.1.5. CODEC P.C.BOARD (SDX900P:VEP83606B) (SDX900E/ 908MC: VEP83606A)
- 6.1.6. ECC\_SYS P.C.BOARD (SDX900P:VEP86332C) (SDX900E/ D908MC: VEP86332A)
- 6.1.7. RFEQ P.C.BOARD (VEP85211A)
- 6.1.8. SERVO P.C.BOARD (SDX900P:VEP82248C) (SDX900E/ D908MC: VEP82248A)
- 6.1.9. AUDIO LCD P.C.BOARD (SDX900P:VEP84385C) (SDX900E/ D908MC: VEP84385A)
- 6.1.10. VTR\_POWER P.C.BOARD (SDX900P:VEP81227B) (SDX900E/ D908MC: VEP81227A)
- 6.1.11. CAM POWER P.C.BOARD (VEP21280A)
- 6.1.12. DRIVE P.C.BOARD (VEP20982A)
- 6.1.13. CCD P.C.BOARD (VEP20981A)

- 6.1.14. PRE AMP P.C.BOARD (SDX900P:VEP25122C) (SDX900E/ D908MC: VEP25122A)
- 6.1.15. H-BUFF P.C.BOARD (VEP85210A)
- **6.1.16. REAR AUDIO P.C.BOARD (VEP84386A)**
- 6.1.17. CUE P.C.BOARD (VEP84388A)
- 6.1.18. INTERFACE P.C.BOARD (VEP80C51A)
- 6.1.19. REAR JACK P.C.BOARD (VEP80C52A), / FRONT SW P.C.BOARD (VEP80C57A)
- 6.1.20. L SIDE P.C.BOARD (VEP80C53A), / FRONT MIC P.C.BOARD (VEP80C54A), / HP P.C.BOARD (VEP80C64A)
- 6.1.21. MENU SW P.C.BOARD (VEP80C58A)
- 6.2. AJ-YA902G
- 6.2.1. SD SDI P.C.BOARD (VEP83607A)
- 6.3. AJ-YA903G
- 6.3.1. PRE REC P.C.BOARD (VEP83608A)

## 7. Mechanical Replacement Parts List & Exploded Views

#### NOTE:

- 1. Be sure to make your orders of replacement parts according to this list.
- 2. Unless otherwise specified, all resistors are in OHMS, K=1,000 OHMS, all capacitors are in MICROFARADS (  $\mu$  F), P=  $\mu$   $\mu$  F.
- 3. The P.C. Board unit marked with " shown below the main assembled parts.
- 4. The parts marked with  $\Box$  on the exploded view show the electric parts.
- 5. IMPORTANT SAFETY NOTICE
  - Components identified with the mark  $\triangle$  have the special characteristics for safety. When re any of these components, use only the same type.
- 6. The marking (RTL) indicates the retention time is limited for this item. / After the discontinuation assembly in production, it will no longer be available.
- 7. "(M)" in Remark column indicates needed in the periodical maintenance.

### 8. Electrical Replacement Parts List

#### NOTE:

- 1. Be sure to make your orders of replacement parts according to this list.
- 2. Unless otherwise specified, all resistors are in OHMS, K=1,000 OHMS, all capacitors are in MICROFARADS (  $\mu$  F), P=  $\mu$   $\mu$  F.
- 3. The P.C. Board unit marked with " shown below the main assembled parts.
- 4. The parts marked with  $\bigcirc$  on the exploded view show the electric parts.
- 5. IMPORTANT SAFETY NOTICE
  - Components identified with the mark  $\triangle$  have the special characteristics for safety. When reany of these components, use only the same type.
- 6. The marking (RTL) indicates the retention time is limited for this item. / After the discontinuation assembly in production, it will no longer be available.
- 7. "(M)" in Remark column indicates needed in the periodical maintenance.

#### AJ-SDX900P/ E / D908MC AJ-YA902G / YA903G

#### NOTE:

A list of parts is stored in data form in the CD-ROM. It is located within the folder APPENDIX/PARTS. Please use as necessary.

### 9. PDF for Printing

The PDF documents for printing consist of several files per section. Open every section (file) through a link (blue frame) on the cover.

#### Setting of Acrobat Reader

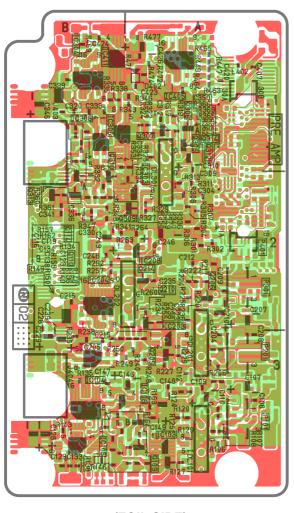
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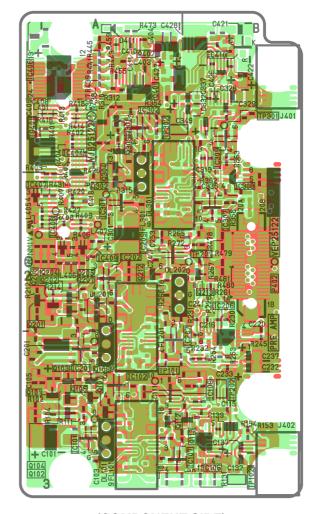
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## PRE AMP P.C.BOARD (SDX900/P:VEP25122C) (SDX900E/D908MC:VEP25122A)

FOIL SIDE							
REF	LOC	REF	LOC				
IC103	A3	Q309	A2				
IC104	B3	Q310	B1				
IC105	B3	Q312	B2				
IC108	A3	Q313	B1				
IC203	A3	Q314	B2				
IC204	B2						
IC205	B3						
IC208	A2						
IC303	A3						
IC304	B1						
IC305	B1						
IC306	B1						
IC405	A1						
IC411	B1						
P101	A3						
P201	A3						
P301	A2						
P401	A2						
Q109	A3						
Q110	A3						
Q114	A3						
Q206	A2						
Q209	A3						
Q210	A2						
Q214	A2						
Q305	A1						
Q306	A1						
Q307	A1						

=								
COMPONI	ENT SIDE							
REF	LOC	REF	LOC					
IC101	A3	Q107	A3					
IC102	A2	Q112	A3					
IC106	В3	Q113	В3					
IC107	A3	Q201	A2					
IC109	A3	Q202	A2					
IC201	A3	Q203	A2					
IC202	A2	Q204	A2					
IC206	B3	Q205	A2					
IC207	A3	Q207	A2					
IC209	A2	Q212	A2					
IC301	A2	Q213	B2					
IC302	A1	Q301	A1					
IC307	B2	Q302	A2					
IC308	B2	Q303	A1					
IC309	B1	Q304	A1					
IC404	A1	Q401	A1					
IC406	A1	Q402	A1					
IC407	A2	TG401	A1					
IC408	A2	TP101	A3					
IC409	A2	TP102	В3					
IC410	B1	TP201	B2					
P402	B2	TP202	В3					
Q101	A3	TP301	B1					
Q102	A3	TP302	A1					
Q103	A3							
Q104	A3							
Q105	A3							
Q106	A3							





(FOIL SIDE)

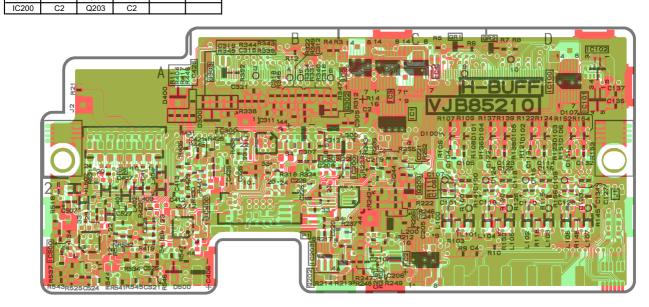
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## H-BUFF P.C.BOARD (VEP85210A)

FOIL SIDE

REF	LOC	REF	LOC	REF	LOC
IC1	C1	IC203	B2	Q302	B1
IC2	C2	IC300	B1	Q303	B1

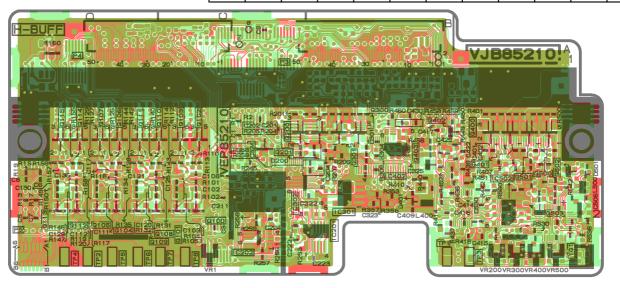
ICT	C	10203	BZ	Q302	ы
IC2	C2	IC300	B1	Q303	B1
IC3	C1	IC303	C1	QR1	C1
IC4	C1	IC400	A2	QR2	D1
IC5	C1	IC500	A2		
IC100	D1	P1	B2		
IC101	D1	P2	A1		
IC102	D1	Q202	C2		



(FOIL SIDE)

COMPONENT SIDE

COMPON	COMPONENT SIDE										
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC201	B2	Q100	C2	Q109	D2	Q300	B1	Q503	A2	TP8	C2
IC202	C2	Q101	C2	Q110	C1	Q301	B1	TG1	A2	VR1	C2
IC301	B2	Q102	C1	Q111	D1	Q400	A1	TP1	B2	VR200	A2
IC302	C2	Q103	C1	Q112	D2	Q401	A1	TP2	D2	VR300	A2
IC402	B1	Q104	D2	Q113	D2	Q402	B1	TP3	A2	VR400	A2
IC502	A2	Q105	D2	Q114	D1	Q403	B2	TP4	D2	VR500	A2
P3	B1	Q106	D1	Q115	D1	Q500	A1	TP5	D2		
P4	C1	Q107	D1	Q200	C1	Q501	A1	TP6	D2		
P5	D2	Q108	D2	Q201	B1	Q502	A2	TP7	C2		



(COMPONENT SIDE)

## **REAR AUDIO P.C.BOARD (VEP84386A)**

⚠ 警告

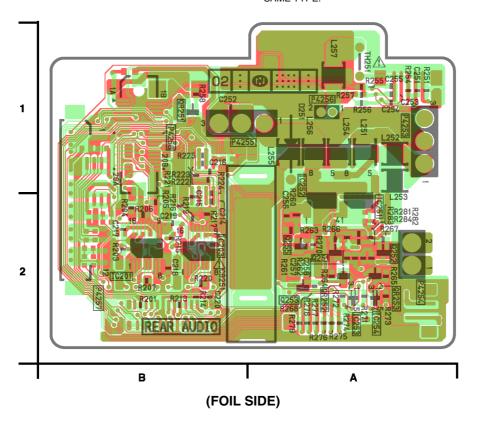
⚠ 印の部品は安全上重要な部品です。 交換するときは、安全上および性能維持のため 必ず指定の部品をご使用ください。

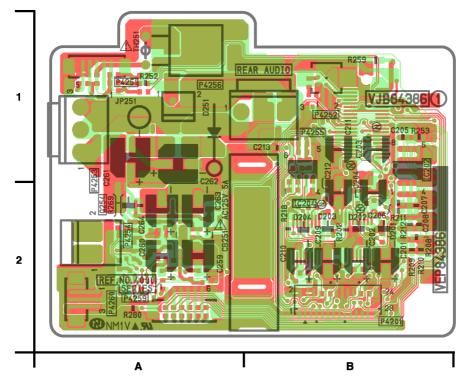
#### **IMPORTANT SAFETY NOTICE:**

COMPONENTS IDENTIFIED WITH THE MARK  $\triangle$  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.

WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

FOIL SID	<u> </u>
REF	LOC
IC201	B2
IC203	B2
IC251	A2
IC252	A2
IC253	A2
IC254	A2
P4253	A1
P4254	A2
P4255	B1
P4256	A1
P4257	B2
P4258	B1
Q251	A2
Q252	A2
Q253	A2
Q255	A2
QR251	B1
QR252	A2
QR253	A2





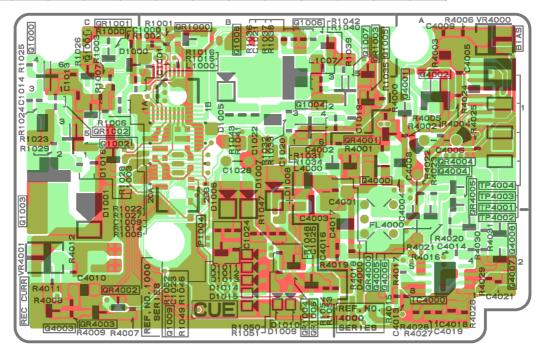
COMPONENT SIDE REF LOC В1 IC202 IC204 В1 P4201 B2 P4251 A1 P4252 В1 P4253 Α1 P4254 A2 P4255 B1 P4256 A1 P4259 A2 P4260 A2 Q254 A2

(COMPONENT SIDE)

## **CUE P.C.BOARD (VEP84388A)**

FOIL SIDE

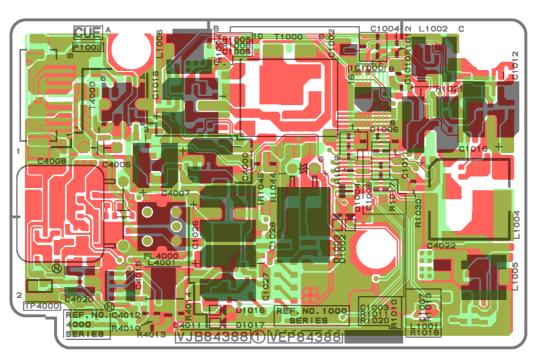
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IC4000	A2	Q1004	B1	Q4000	B1	Q4006	A2	QR1003	B1	QR4003	C2	TP4004	A1
P1004	B1	Q1005	B1	Q4001	A1	Q4007	A2	QR1004	B2	QR4004	A1	VR4000	A1
Q1000	C1	Q1006	B1	Q4002	A1	Q4008	A2	QR1005	B2	QR4005	A2	VR4001	C2
Q1001	C1	Q1007	B1	Q4003	C2	QR1000	B1	QR4000	B1	TP4001	A1		
Q1002	C1	Q1008	B1	Q4004	A1	QR1001	C1	QR4001	B1	TP4002	A1		
Q1003	C1	Q1009	B2	Q4005	A2	QR1002	C1	QR4002	C2	TP4003	A1		



(FOIL SIDE)

COMPONENT SIDE

REF	LOC
IC1000	B1
P1003	A1
TP4000	A2

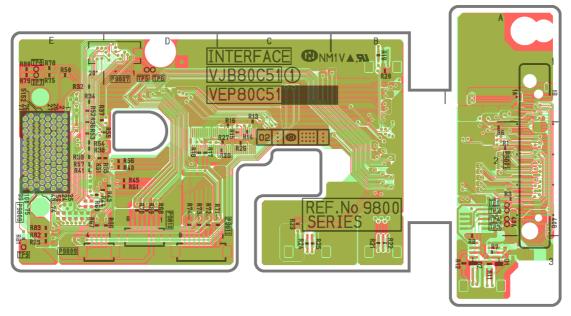


(COMPONENT SIDE)

## **INTERFACE P.C.BOARD (VEP80C51A)**

FOIL SIDE

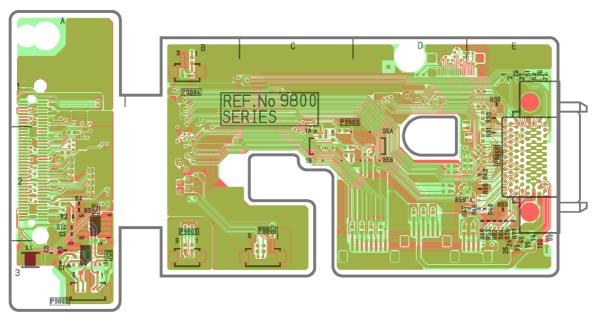
FOIL SIDI	<u> </u>						
REF	LOC	REF	LOC	REF	LOC	REF	LOC
P9801	A2	P9810	D3	TP3	A2	TP7	E1
P9807	D1	P9811	D3	TP4	A2	TP8	E1
P9808	E2	TP1	A2	TP5	D1	TP9	E3
P9809	F3	TP2	Δ2	TP6	D1		



(FOIL SIDE)

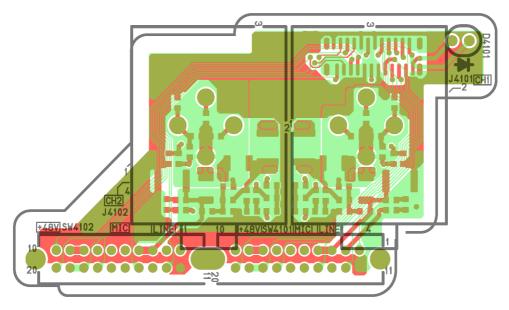
COMPONENT SIDE

REF	LOC	REF	LOC					
IC1	A3	P9804	B1					
IC2	A2	P9805	B3					
P9802	A3	P9806	C3					
P9803	C2	P9808	E2					

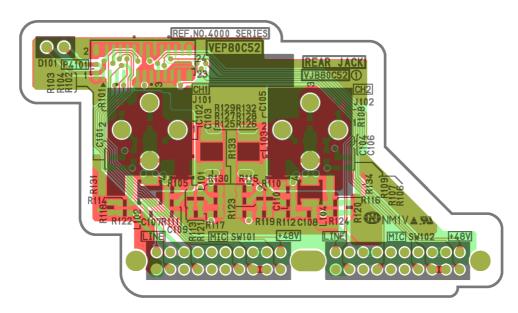


(COMPONENT SIDE)

## **REAR JACK P.C.BOARD (VEP80C52A)**

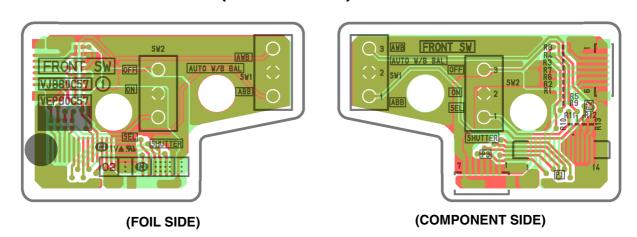


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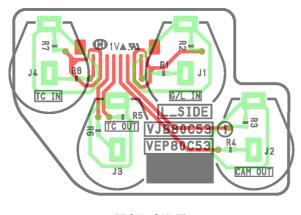
(COMPONENT SIDE)

## FRONT SW P.C.BOARD (VEP80C57A)



CBA-30

## L SIDE P.C.BOARD (VEP80C53A)

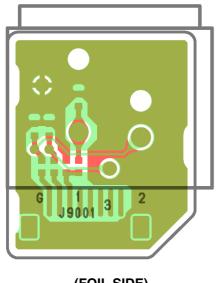


J3

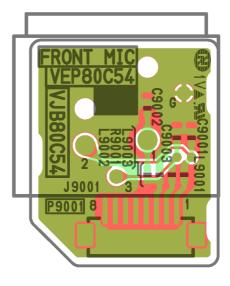
(FOIL SIDE)

(COMPONENT SIDE)

## FRONT MIC P.C.BOARD (VEP80C54A)

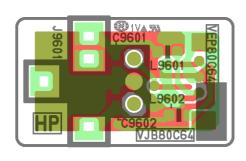


(FOIL SIDE)

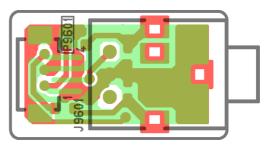


(COMPONENT SIDE)

## HP P.C.BOARD (VEP80C64A)

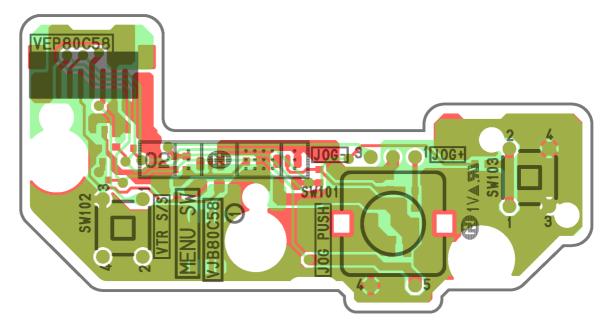


(FOIL SIDE)

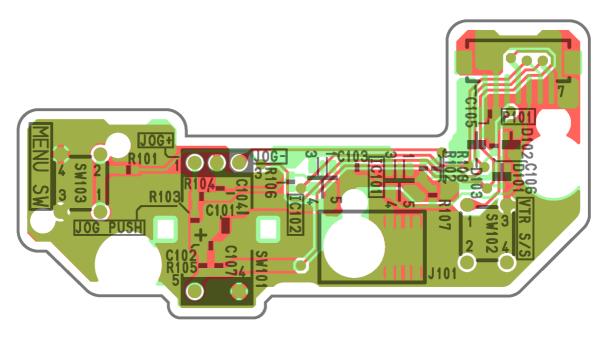


(COMPONENT SIDE)

## MENU SW P.C.BOARD (VEP80C58A)



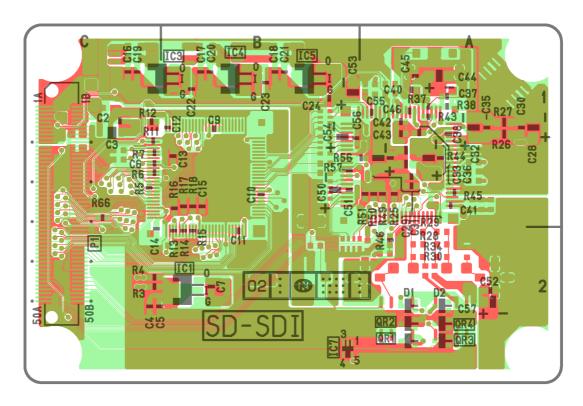
(FOIL SIDE)



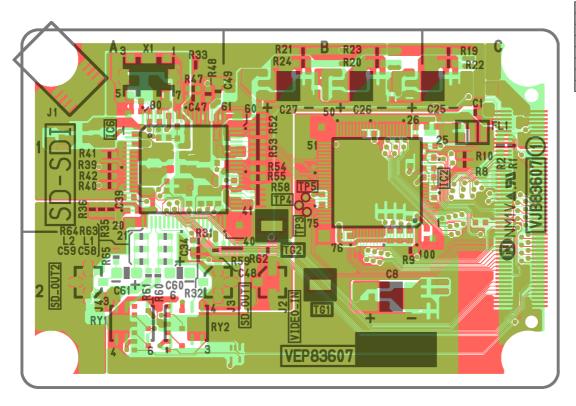
(COMPONENT SIDE)

## SD SDI P.C.BOARD (VEP83607A):AJ-YA902G

FOIL SIDE LOC B2 REF IC1 IC3 В1 IC4 В1 IC5 В1 IC7 B2 C1 P1 QR1 A2 QR2 A2 QR3

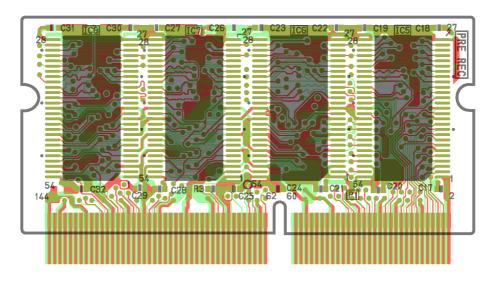


(FOIL SIDE)

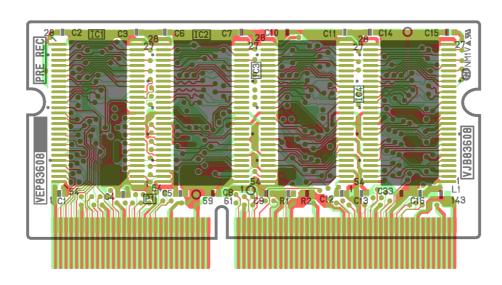


(COMPONENT SIDE)

## PRE REC P.C.BOARD (VEP83608A):AJ-YA903G



(FOIL SIDE)



(COMPONENT SIDE)

#### **∴** WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

#### AJ-SDX900P

## **Specifications**

#### [GENERAL]

**Power supply:** DC 12 V (11.0 - 17.0 V)

Power consumption: 24 W

indicates safety information.

Ambient operating temperature:

32 F° to 104 F° (0 C° to +40 C°)

Storage temperature:

-4 F° to 140 F° (-20 C° to +60 C°)

Ambient operating humidity:

Within 10% to 85% (relative humidity)

Continuous operation time:

Approx. 120 min. (using the Hytron50 made by

Anton Bauer)

Dimensions (W  $\times$  H  $\times$  D):

 $5 \times 8$  (excluding handle)  $\times$  12-5/16 inch

 $(129 \times 204 \times 313 \text{ mm})$ 

Weight:

8.6 lbs (3.9 kg)

(main unit only, excluding VF mounting section)

#### [CAMERA UNIT]

Pickup devices:

2/3-inch CCD  $\times$  3

CC/ND filter:

CC A: CROSS
B: 3200 K
C: 4300 K
D: 6300 K
ND 1: CLEAR

2: 1/4ND 3: 1/16ND 4: 1/64ND

Quantizing:

12 bits/18 MHz

Digital signal processing:

36 MHz

Horizontal drive frequency:

18 MHz

Programmable gain values:

Any 3 positions (L, M, H) can be set from among -3, 0, 3, 6, 9, 12, 15, 18, 21, 24, 27 and 30 dB

S.GAIN function:

30, 36, 42 or 48 dB selectable

**DS.GAIN** function:

+6, +12 or +20 dB gain increase selectable

Shutter speeds:

1/100, 1/120, 1/250, 1/500, 1/1000 and 1/2000

Synchro scan shutter:

1/60.3 to 1/249.7

Lens mount:

2/3-inch Bayonet type

**Optical system:** 

F1.4 prism system

Sensitivity:

F13 (2000 lux, 89.9% reflection)

Minimum subject brightness:

0.01 lux (at F1.4, 48 dB + gain increase of 20 dB)

Video signal-to-noise ratio:

65 dB (typical)

Horizontal resolution:

750 lines (center, typical)

Vertical resolution:

400 or 450 lines (SUPER V mode)

Registration:

Less than 0.05% (entire area, excluding lens

distortion)

Geometric distortion:

Negligible (excluding lens distortion)

#### [VTR UNIT]

#### **Video System**

**Analog component output** 

Band:

Y: 30 Hz to 5.75 MHz +1.0/-3.0 dB PB/PR: 30 Hz to 2.75 MHz +1.0/-3.0 dB

Signal-to-noise ratio:

55 dB

#### **Audio System**

Sampling frequency:

48 kHz (synchronized with video)

Quantizing:

16 bits

Frequency response:

20 Hz to 20 kHz ±1.0 dB (reference level)

Dynamic range:

Better than 85 dB (at 1 kHz, AWTD)

Distortion:

Less than 0.1% (at 1 kHz, reference level)

Wow and flutter:

Below measurable limits

**Head room:** 

20 dB

## **Specifications**

#### **Tape Transport System**

Tape speed:

67.640 mm/sec

Recording time:

33 minutes (when AJ-5P33MP is used)

Fast forwarding time:

Approx. 1 min. 30 sec. (when AJ-5P33MP is used)

Rewinding time:

Approx. 1 min. 30 sec. (when AJ-5P33MP is used)

### [CONNECTOR SECTION]

#### **Audio Input Connectors**

AUDIO IN CH1/CH2 (XLR  $\times$  2, 3 pins):

LINE/MIC/MIC + 48 V switching type

LINE: 0 dB (0 or +4 dBu, selected on menu) MIC: -60 or -50 dBu, selected on menu MIC + 48 V: Phantom power supply + 48 V supported, -60 or -50 dBu, selected

on menu

MIC IN (XLR, 3 pins):

Phantom + 48 V: ON or OFF, 3  $k\Omega$ , balanced, selected on menu -50 or -40

dBu, selected on menu

WIRELESS IN (25 pins):

D-SUB, -40 dBu

#### **Audio Output Connectors**

AUDIO OUT CH1/CH2 (XLR, 5 pins):

+4 dBu (0 or +4 dBu, selected on menu, balanced low impedance)

Earphone (stereo mini jacks  $\times$  2)

#### Video Input Connector

**GEN LOCK IN (BNC):** 

**1.0 Vp-p, 75** Ω

#### Video Output Connector

MON OUT (BNC):

**1.0 Vp-p**, **75** Ω

VIDEO OUT (BNC):

**1.0 Vp-p**, **75** Ω

#### **Time Code Input Connector**

TC IN (BNC):

0.5 to 8 Vp-p, high impedance

#### **Time Code Output Connector**

TC OUT (BNC):

2.0 Vp-p, low impedance

#### Other Connectors

DC IN (XLR, 4 pins, male):

DC 12 V (DC 11 to 17 V)

DC OUT (4 pins):

DC 12 V (DC 11 to 17 V), max. 1 A

PHONE OUT (stereo mini jacks  $\times$  2)

LENS (multi 12 pins)

EVF (multi 20 pins)

**GPS** (6 pins, connector used for AJ-GPS900G)

ECU (6 pins, connector used for AJ-EC3P)

#### [ACCESSORIES]

Shoulder strap

Slider for viewfinder

Screws (M3  $\times$  10 mm) (XSB3 + 10VZ)  $\times$  2

Control knob

Screw (M2  $\times$  6 mm) (XYNZ + J6FZ)  $\times$  1

## **Specifications**

#### [GENERAL]

**Power supply:** DC 12 V (11.0 - 17.0 V)

Power consumption: 24 W

indicates safety information.

#### Ambient operating temperature:

0 to +40 degrees Celsius

Storage temperature:

-20 to +60 degrees Celsius

**Ambient operating humidity:** 

Within 10% to 85% (relative humidity)

Continuous operation time:

Approx. 120 min. (using the Hytron50 made by Anton Bauer)

**Dimensions:** 

129(W)  $\times$  204(H, excluding handle)  $\times$  313(D) mm

Weight:

3.9 kg (main unit only, excluding VF mounting section)

#### [CAMERA UNIT]

Pickup devices:

2/3-inch CCDs (600,000 pixels)  $\times$  3

CC/ND filter:

CC **CROSS** A: B: 3200 K C: 4300 K D: 6300 K ND **CLEAR** 1: 2: 1/4ND 3: 1/16ND 4: 1/64ND

Quantizing:

12 bits

Digital signal processing:

36 MHz

Horizontal drive frequency:

18 MHz

Programmable gain values:

Any 3 positions (L, M, H) can be set from among -3, 0, 3, 6, 9, 12, 15, 18, 21, 24, 27 and 30 dB

S.GAIN function:

30, 36, 42 or 48 dB selectable

**DS.GAIN** function:

+6, +12 or +20 dB gain increase selectable

Shutter speeds:

1/60, 1/120, 1/250, 1/500, 1/1000 and 1/2000

Synchro scan shutter:

1/50.4 to 1/248.0

Lens mount:

2/3-inch Bayonet type

Optical system:

F/1.4 prism system

Sensitivity:

f/13 (2000 lux, 89.9% reflection)

Minimum subject brightness:

0.01 lux (at f/1.4, 48 dB + gain increase of 20 dB)

Video signal-to-noise ratio:

63 dB (typical)

Horizontal resolution:

750 lines (centre, typical)

Vertical resolution:

450 or 500 lines (SUPER V mode)

Registration:

Less than 0.05% (entire area, excluding lens

distortion)

**Geometric distortion:**Negligible (excluding lens distortion)

#### [VTR UNIT]

#### **Video System**

**Analogue component output** 

Band:

Y: 25 Hz to 5.75 MHz +1.0/-3.0 dB PB/PR: 25 Hz to 2.75 MHz +1.0/-3.0 dB

Signal-to-noise ratio:

55 dB

#### **Audio System**

Sampling frequency:

48 kHz (synchronized with video)

Quantizing:

16 bits

Frequency response:

20 Hz to 20 kHz ±1.0 dB (reference level)

Dynamic range:

Better than 85 dB (at 1 kHz, AWTD)

**Distortion:** 

Less than 0.1% (at 1 kHz, reference level)

Wow and flutter:

Below measurable limits

**Head room:** 

18 dB

## **Specifications**

#### **Tape Transport System**

Tape speed:

67.708 mm/sec

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#### [CONNECTOR SECTION]

#### **Audio Input Connectors**

AUDIO IN CH1/CH2 (XLR imes 2, 3 pins):

LINE/MIC/MIC + 48 V switching type

LINE: 0 dB (0 or +4 dBu, selected on menu)

MIC: -60 or -50 dBu, selected on menu

MIC + 48 V: Phantom power supply + 48 V

supported, -60 or -50 dBu, selected

on menu

MIC IN (XLR, 3 pins):

Phantom + 48 V: ON or OFF, 3  $k\Omega$ , balanced,

selected on menu -50 or -40

dBu, selected on menu

WIRELESS IN (25 pins):

D-SUB, -40 dBu

#### **Audio Output Connectors**

AUDIO OUT CH1/CH2 (XLR, 5 pins):

0 or +4 dBu, selected on menu, balanced low impedance

Earphone (stereo mini jacks  $\times$  2)

#### **Video Input Connector**

**GEN LOCK IN (BNC):** 

1.0 Vp-p, 75 Ω

#### **Video Output Connector**

MON OUT (BNC):

**1.0 Vp-p**, **75** Ω

**VIDEO OUT (BNC):** 

**1.0 Vp-p**, **75** Ω

#### **Time Code Input Connector**

TC IN (BNC):

0.5 to 8 Vp-p, high impedance

#### **Time Code Output Connector**

TC OUT (BNC):

2.0 Vp-p, low impedance

#### **Other Connectors**

DC IN (XLR, 4 pins, male):

DC 12 V (DC 11 to 17 V)

DC OUT (4 pins):

DC 12 V (DC 11 to 17 V), max. 1 A

PHONE OUT (stereo mini jacks  $\times$  2)

LENS (multi 12 pins)

EVF (multi 20 pins)

GPS (6 pins, connector used for AJ-GPS900G)

ECU (6 pins, connector used for AJ-EC3E)

#### [ACCESSORIES]

Shoulder strap

Viewfinder mounting slider

Slider mounting screws  $\times$  2

FRONT AUDIO LEVEL control knob

Control knob mounting screw × 1

#### SAFETY PRECAUTIONS

#### **GENERAL GUIDELINES**

- When servicing, observe the original lead dress. If a short circuit is found, replace all parts, which have been over-heated or damaged by the short circuit.
- After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
- After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.

#### LEAKAGE CURRENT COLD CHECK

- Unplug the AC cord and connect a jumper between the two prongs on the plug.
- 2. Measure the resistance value, with an ohm meter, between the jumpered AC plug and each exposed metallic cabinet part on the equipment such as screwheads, connectors, control shafts, etc. The resistance value must be more than  $5M\Omega$ .

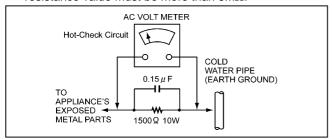


Figure1

#### **LEAKAGE CURRENT HOT CHECK (See Figure 1)**

- Plug the AC cord directly into the AC outlet.
   Do not use an isolation transformer for this check.
- 2. Connect a  $1.5 \mathrm{K}\Omega$ , 10W resistor, in parallel with a  $0.15 \mu$  F capacitor, between each exposed metallic part on the set an a good earth ground such as a water pipe, as shown in Figure1.
- 3. Use an AC voltmeter, with 1000 ohms/volt or more sensitivity, to measure the potential across the resistor.
- 4. Check each exposed metallic part, and measure the voltage at each point.
- Reverse the AC plug in the AC outlet repeat each of the above measurements.
- 6. The potential at any point should not exceed 0.15 volts RMS. A leakage current tester (Simpson Model 229 equivalent) may be used to make the hot checks, leakage current must not exceed 0.1 milliamp. In case a measurement is outside of the limits specified, there is a possibility of a shock hazard, and the equipment should be repaired and rechecked before it is returned to the customer.

#### ABOUT LEAD FREE SOLDER (PbF)

#### **Distinction of Pbf PCB:**

PCBs (manufactured) using lead free solder will have a PbF stamp on the PCB.

#### Caution:

- Pb free solder has a higher melting point than standard solder; Typically the melting point is 50–70°F (30-40°C) higher. Please use a high temperature soldering iron. In case of the soldering iron with temperature control, please set it to 700±20°F (370±10°C).
- Pb free solder will tend to splash when heated too high (about 1100°F/600°C).

#### **ELECTROSTATICALLY SENSITIVE (ES) DEVICES**

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically sensitive (ED) Devices. Examples of typical ES devices are integrated circuits and some field-effect transistors and semiconductor "chip" components. The following techniques should be used to help reduce the incidence of component damage caused by static electricity.

- Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any electrostatic charge on your body by touching a known earth ground.
  - Alternatively, obtain and wear a commercially available discharging wrist trap device, which should be removed for potential shock reasons prior to applying power to the unit under test.
- After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
- 3. Use only a grounded tip soldering iron to solder or unsolder ES devices.
- 4. Use only an anti-static solder removal device classified as "anti-static" can generate electrical charges sufficient to damage ES devices.
- Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ES devices.
- Do not remove a replacement ES device from its protective package until immediately before you are ready to install it.
  - (most replacement ES devices are package with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive material).
- Immediately before removing the protective material from the leads of a replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed.
  - CAUTION: Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.
- 8. Minimize bodily motions when handling unpackaged replacement ES devices. (Otherwise hamless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity sufficient to damage an ES device).

#### X-RADIATION

#### **WARNING**

- 1. The potential source of X-radiation in EVF sets is the High Voltage section and the picture tube.
- When using a picture tube test jig for service, ensure that jig is capable of handling 10kV without causing X-Radiation.

**Note:** It is important to use an accurate periodically calibrated high voltage meter.

Measure the High Voltage. The meter (electric type) reading should indicate 2.5kV, ±0.15kV. If the meter indication is out of tolerance, immediate service and correction is required to prevent the possibility of premature component failure. To prevent an X-Radiation possibility, it is essential to use the specified picture tube.



#### CAUTION HISK OF ELECTRIC SHOCK



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK,
DO NOT REMOVE COVER (OR BACK).
NO USER SERVICEABLE PARTS INSIDE.
REFER TO SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (service) instructions in the literature accompanying the appliance.

#### **WARNING:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, KEEP THIS EQUIPMENT AWAY FROM ALL LIQUIDS-USE AND STORE ONLY IN LOCATIONS WHICH ARE NOT EXPOSED TO THE RISK OF DRIPPING OR SPLASHING LIQUIDS, AND DO NOT PLACE ANY LIQUID CONTAINERS ON TOP OF THE EQUIPMENT.

#### **CAUTION:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.

#### **CAUTION:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, REFER CHANGE OF SWITCH SETTING INSIDE THE UNIT TO QUALIFIED SERVICE PERSONNEL.

#### **FCC Note:**

This device complies with Part 15 of the FCC Rules. To assure continued compliance follow the attached installation instructions and do not make any unauthorized modifications.

This equipment has been tested and found to comply with the limits for a class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Replace battery with part No. CR2032 only.

Use of another battery may present a risk of fire or explosion.

Caution—Battery may explode if mistreated.

Do not recharge, disassemble or dispose of in fire.



#### **ATTENTION:**

The product you have purchased is powered by a nickel cadmium battery which is recyclable. At the end of it's useful life, under various state and local laws, it is illegal to dispose of this battery into your municipal waste stream.

Please call 1-800-8-BATTERY for information on how to recycle this battery.

#### **CAUTION:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, REFER MOUNTING OF THE OPTIONAL INTERFACE BOARD TO QUALIFIED SERVICE PERSONNEL.

indicates safety information.

#### AJ-SDX900E

## ■ DO NOT REMOVE PANEL COVER BY UNSCREWING.

To reduce the risk of electric shock, do not remove cover. No user serviceable parts inside.

Refer servicing to qualified service personnel.

#### **CAUTION:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.

#### **CAUTION:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, REFER MOUNTING OF THE OPTIONAL INTERFACE BOARD TO AUTHORIZED SERVICE PERSONNEL.

#### **WARNING:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

#### **CAUTION:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, REFER CHANGE OF SWITCH SETTING INSIDE THE UNIT TO QUALIFIED SERVICE PERSONNEL.

#### **Lithium Battery**

#### Warning

The lithium battery in this equipment must only be replaced by qualified personnel. When necessary, contact your local Panasonic supplier.

"The lithium battery is a critical component (type number CR2032 or BR2032 manufactured by Panasonic.)

It must never be subjected to excessive heat or discharge. It must therefore only be fitted in equipment designed specifically for its use.

Replacement batteries must be of the same type and manufacturer. They must be fitted in the same manner and location as the original battery, with the correct polarity connections observed.

Do not attempt to re-charge the old battery or re-use it for any other purpose. It should be disposed of in waste products destined for burial rather than incineration."

#### **CAUTION**

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type recommended by the equipment manufacturer. Discard used batteries according to manufacturer's instructions.

#### **VARNING**

Explosionsfara vid felaktigt batteribyte. Använd samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion.

#### ADVARSEL!

Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage til leverandøren.

#### **VAROITUS**

Paristo voi räjähtää, jos se on virheellisesti asennettu.

Vaihda paristo ainoastaan laitevalmistajan suosittelemaan tyypiin. Hävitä käytetty paristo valmistajan ohjeiden mukaisesti.

indicates safety information.

## **Panasonic**

## **ELECTRICAL REPLACEMENT PARTS LIST (AJ-SDX900P)**

Ref.No. Part No. Part Name & Description Pcs  ■ 1 VEP20981A	Remarks Ref.No.	Part No.	Part Name & Description	PC	Remarks
	E1				
■ E2 VEP20982A DRIVE P.C.BOARD 1 (RTL)		VEP20981A	CCD P.C.BOARD	1	(RTL)
■ E2 VEP20982A DRIVE P.C.BOARD 1 (RTL)					
				L.	
■ E3 VEP20983B PULSE P.C.BOARD 1 (RTL)	C1-12 C13	ECJ1VF1E104Z ECST1CY685Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	12	
E3 VEF20903B FOLDE F.C.BOARD I (KIL)	C13	ECSF1CE685	T.CAPACITOR CH 16V 6.8U	1	
■ E4 VEP23578C PRE PROCESS P.C.BOARD 1 (RTL)	C100	EEUFC1C820	E.CAPACITOR 16V 82U	1	
	C101	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E5 VEP25122C PRE AMP P.C.BOARD 1 (RTL)	C102	EEUFC1C820	E.CAPACITOR 16V 82U	1	
_	C103	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	1	
■ E6 VEP89140A MOTHER P.C.BOARD 1 (RTL)	C104 C105	ECJ1VF1E104Z ECST1AY106Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 10V 10U	1	•
■ E7 VEP84386A REAR AUDIO P.C.BOARD 1 (RTL)	C105	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
	C107	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
■ E8 VEP84385C AUDIO LCD P.C.BOARD 1 (RTL)	C108	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	C109	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
E9 VEP23577B CAMERA DSP P.C.BOARD 1 (RTL)	C110 C111	ECJ1VF1E104Z EEFCD0K330R	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 8V 33U	1	
■ E10 VEP83606B VTR CODEC P.C.BOARD 1 (RTL)	C111		M.RESISTOR CH 1/16W 0	2	
	C116	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E11 VEP86332C ECC SYSCON P.C.BOARD 1 (RTL)	C117	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
	C118-21	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
■ E12 VEP84388A CUE F.C.BOARD 1 (RTL)	C122	F1H1H122A219	C.CAPACITOR CH 50V 1200P	1	
■ E13 VEP85211A RF EQ P.C.BOARD 1 (RTL)	C123 C124	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 35V 1U	1	
■ E13 VEP85211A RF EQ P.C.BOARD 1 (RTL)	C124 C125	ECJ1VF1E104Z	T.CAPACITOR CH 35V 1U C.CAPACITOR CH 25V 0.1U	1	
■ E14 VEP82248C SERVO P.C.BOARD 1 (RTL)	C126	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
	C127	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
■ E15 VEP85210A HEAD BUFF P.C.BOARD 1 (RTL)	C128-30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
	C131	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
■ E16 VEP21280A CAMERA POWER P.C.BOARD 1 (RTL)  VEP001B9A OVER CURR. CHECK P.C.BOARD 1 (RTL)FOR V	C132 EP21280A C133	ECJ1VF1E104Z ECSF1CE685	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	1	
VEFUULBAR OVER CURR. CHECK F.C.BOARD I (RIL)FOR V	C200	EEUFC1C820	E.CAPACITOR 16V 82U	1	
■ E17 VEP81227B VTR POWER P.C.BOARD 1 (RTL)	C201	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ VEP001B9A OVER CURR. CHECK P.C.BOARD 1 (RTL)FOR V	EP81227B C202	EEUFC1C820	E.CAPACITOR 16V 82U	1	
	C203	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	1	
■ E18 VEP86149A OPERATE P.C.BOARD 1 (RTL)	C204	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E19 VEP80C51A INTERFACE P.C.BOARD 1 (RTL)	C205	ECST1AY106Z ECST1VX335Z	T.CAPACITOR CH 10V 10U T.CAPACITOR CH 35V 3.3U	1	•
BIS VEFOUCH INTERPREE F.C. BOARD I (KII)	C207	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
■ E20 VEP80C52A REAR JACK P.C.BOARD 1 (RTL)	C208	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	C209	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
■ E21 VEP80C53A L SIDE P.C.BOARD 1 (RTL)	C210	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E22 VEP80C54A FRONT MIC P.C.BOARD 1 (RTL)	C211 C212,13	EEFCD0K330R ERJ3GEY0R00	E.CAPACITOR 8V 33U M.RESISTOR CH 1/16W 0	1	
BZZ VBFOUCSIA FRONT MIC F.C.BOARD I (KIL)	C212,13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E23 VEP80C57A FRONT SW P.C.BOARD 1 (RTL)	C217	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
	C218-21	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
■ E24 VEP80C58A MENU SW P.C.BOARD 1 (RTL)	C222		C.CAPACITOR CH 50V 1200P	1	
■ por typoggo, gypgypo - 7	C223		C.CAPACITOR CH 25V 0.1U	1	•
■ E25 VEP80C59A SYNCHRO P.C.BOARD 1 (RTL)	C224 C225	ECJ1VF1E104Z	T.CAPACITOR CH 35V 1U C.CAPACITOR CH 25V 0.1U	1	
■ E26 VEP80C60A FRONT VR P.C.BOARD 1 (RTL)	C225	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
	C227		T.CAPACITOR CH 35V 3.3U	1	
■ E27 VEP80C61A USER P.C.BOARD 1 (RTL)	C228-30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
	C231	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
■ E28 VEP80C62A TOGGLE P.C.BOARD 1 (RTL)	C232	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	1	
■ E29 VEP80C64A HEADPHONE P.C.BOARD 1 (RTL)	C233	ECSF1CE685 EEUFC1C820	T.CAPACITOR CH 16V 6.8U E.CAPACITOR 16V 82U	1	
	C301	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E30 VEP80C71A EXT DC P.C.BOARD 1 (RTL)	C302	EEUFC1C820	E.CAPACITOR 16V 82U	1	
	C303	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	1	-
■ E31 VEP80A74A BACK TALLY P.C.BOARD 1 (RTL)	C304	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	C305	ECST1AY106Z ECST1VX335Z	T.CAPACITOR CH 10V 10U T.CAPACITOR CH 35V 3.3U	1	
	C306	ECSTIVX335Z ECSTIAY106Z	T.CAPACITOR CH 35V 3.3U T.CAPACITOR CH 10V 10U	1	
	C308		C.CAPACITOR CH 25V 0.1U	1	
	C309	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
	C310	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	-
	C311	EEFCD0K330R	E.CAPACITOR 8V 33U	1	-
	C312,13		M.RESISTOR CH 1/16W 0	-	
	C316 C317	ECJ1VF1E104Z F1H1H104A783	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.1U	1	
	C317	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	

Ref.No. Part No. Part No. Part No. Part No. Part Name & Description Pcs Remarks  G322 FiliH122A219 C.CAPACITOR CH 50V 1200P 1  G323 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  G324 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  G325 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  G326 BCSTIVV105Z T.CAPACITOR CH 25V 0.1U 1  G327 BCSTIVX105Z T.CAPACITOR CH 35V 1U 1  G328-30 BCJIVF1E104Z C.CAPACITOR CH 35V 3.3U 1  G328-30 BCJIVF1E104Z C.CAPACITOR CH 35V 3.3U 1  G328-30 BCJIVF1E104Z C.CAPACITOR CH 35V 3.3U 1  G331 BCSTIVX335Z T.CAPACITOR CH 25V 0.1U 3  G332 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  G333 BCSFICE665 T.CAPACITOR CH 25V 0.1U 1  G333 BCSFICE665 T.CAPACITOR CH 25V 0.1U 1  G334 BCSFICE665 T.CAPACITOR CH 25V 0.1U 1  B100 MA142K DIODE 1 R309 BRJ3GEVJ100 M.RESISTOR CH 1/  D103 MA142K DIODE 1 R310 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R310 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D204 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D205 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D206 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D207 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D300 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D301 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D302 MA142K DIODE 1 R311 BRJ3GEVJ330 M.RESISTOR CH 1/  D303 MA142K DIODE 1 R311 BRJ3GEVJ330 M.RESISTOR CH 1/  D310 R314 BRJ3GEVJ330 M.RESISTOR CH 1/  D311 BRJ3GEVJ330 M.RESISTOR CH 1/  D311 BRJ3GEVJ330 M.RESISTOR CH 1/  D311 BRJ3GEVJ330 M.RESISTOR CH 1/  D312 BRJ3GEVJ330 M.RESISTO	16W 100		cs Remarks
C323	6W 33	+	2
C324   ECSTIVY105Z   T.CAPACITOR CH 35V   1U   1			
C325	6W 4.7K		1
C326   ECSTIVY105Z   T.CAPACITOR CH 35V   1U   1		+	1
C327   ECSTIVX335Z   T.CAPACITOR CH 35V 3.3U 1   R220   ERJ3GEYJ101   M.RESISTOR CH 1/C328-30   ECJ1VF1E104Z   C.CAPACITOR CH 25V 0.1U 3   R221   ERJ3RED271   M.RESISTOR CH 1/C331   ECSTIVX335Z   T.CAPACITOR CH 35V 3.3U 1   R301   ERJ3GEYJ105   M.RESISTOR CH 1/C332   ECJ1VF1E104Z   C.CAPACITOR CH 25V 0.1U 1   R302,03   ERJ3GEYJ105   M.RESISTOR CH 1/C333   ECSF1CE685   T.CAPACITOR CH 16V 6.8U 1   R304,05   ERJ3GEYJ070   M.RESISTOR CH 1/C333   ECSF1CE685   T.CAPACITOR CH 16V 6.8U 1   R304,05   ERJ3GEYJ070   M.RESISTOR CH 1/C333   ERJ3GEYJ070   M.RESISTOR CH 1/			1
C328-30   ECJIVF1E104Z   C.CAPACITOR CH 25V   0.1U   3		-	1
C331 ECSTIVX335Z T.CAFACITOR CH 35V 3.3U 1  R301 ERJ3GEYJ105 M.RESISTOR CH 1/ R302,03 ERJ3GEY0R00 M.RESISTOR CH 1/ R304,05 ERJ3GEY0R00 M.RESISTOR CH 1/ R307 ERJ3GEY0R00 M.RESISTOR CH 1/ R308 ERJ3GEY0R00 M.RESISTOR CH 1/ R309 ERJ3GEY0R00 M.RESISTOR CH 1/ R310 ERJ3GEYJ104 M.RESISTOR CH 1/ R310 ERJ3GEYJ104 M.RESISTOR CH 1/ R311 ERJ3GEYJ104 M.RESISTOR CH 1/ R312 ERJ3GEYJ104 M.RESISTOR CH 1/ R314 ERJ3GEYJ104 M.RESISTOR CH 1/ R315 ERJ3GEYJ104 M.RESISTOR CH 1/ R316 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R318 ERJ3RB6683 M.RESISTOR CH 1/		+	_
C332 ECJ1VF1E104Z C.CAFACITOR CH 25V 0.1U 1  R302,03 ERJ3GEY0R00 M.RESISTOR CH 1/ R304,05 ERJ3GEY14R7 M.RESISTOR CH 1/ R307 ERJ3GEY0R00 M.RESISTOR CH 1/ R307 ERJ3GEY0R00 M.RESISTOR CH 1/ R309 ERJ3GEY0R00 M.RESISTOR CH 1/ R310 ERJ3GEY10R0 M.RESISTOR CH 1/ R310 ERJ3GEY1104 M.RESISTOR CH 1/ R311 ERJ3GEY1104 M.RESISTOR CH 1/ R311 ERJ3GEY1104 M.RESISTOR CH 1/ R312 ERJ3GEY1104 M.RESISTOR CH 1/ R313 ERJ3GEY1104 M.RESISTOR CH 1/ R314,15 ERJ3GEY1104 M.RESISTOR CH 1/ R316 ERJ3GEY1330 M.RESISTOR CH 1/ R317 ERJ3GEY472 M.RESISTOR CH 1/ R317 ERJ3GEY472 M.RESISTOR CH 1/ R318 ERJ3RB0683 M.RESISTOR CH 1/			1
C333 ECSF1CE685 T.CAPACITOR CH 16V 6.8U 1  R304,05 ERJ3GEYJ4R7 M.RESISTOR CH 1/ R307 ERJ3GEYJ0R0 M.RESISTOR CH 1/ R309 ERJ3GEYJ0R0 M.RESISTOR CH 1/ D103 MA142K DIODE 1  D200 MA142K DIODE 1  D203 MA142K DIODE 1  D203 MA142K DIODE 1  D300 MA142K DIODE 1  R311 ERJ3GEYJ104 M.RESISTOR CH 1/ R311 ERJ3GEYJ104 M.RESISTOR CH 1/ R311,13 ERJ3GEYJ014 M.RESISTOR CH 1/ R314,15 ERJ3GEYJ01 M.RESISTOR CH 1/ R314,15 ERJ3GEYJ01 M.RESISTOR CH 1/ R314,15 ERJ3GEYJ03 M.RESISTOR CH 1/ R316 ERJ3GEYJ03 M.RESISTOR CH 1/ R317 ERJ3GEYJ03 M.RESISTOR CH 1/ R317 ERJ3GEYJ03 M.RESISTOR CH 1/ R317 ERJ3GEYJ03 M.RESISTOR CH 1/ R318 ERJ3RB0683 M.RESISTOR CH 1/		+	2
R307   ERJ3GEY0R00   M.RESISTOR CH 1/   D100   MA142K   DIODE   1   R310   ERJ3GEYJ100   M.RESISTOR CH 1/   D200   MA142K   DIODE   1   R311   ERJ3GEYJ104   M.RESISTOR CH 1/   D203   MA142K   DIODE   1   R311   ERJ3GEYJ104   M.RESISTOR CH 1/   D203   MA142K   DIODE   1   R312,13   ERJ3GEYJ104   M.RESISTOR CH 1/   D300   MA142K   DIODE   1   R314,15   ERJ3GEYJ101   M.RESISTOR CH 1/   D303   MA142K   DIODE   1   R314   ERJ3GEYJ30   M.RESISTOR CH 1/   D303   MA142K   DIODE   1   R316   ERJ3GEYJ30   M.RESISTOR CH 1/   R317   ERJ3GEYG472   M.RESISTOR CH 1/   IC1   COJBACO00252   IC   1   R318   ERJ3RBG683   M.RESISTOR CH 1/		+	
D100   MA142K   D10DE   1   R309   ERJ3GEY0R00   M.RESISTOR CH 1/2			1
D103   MA142K   D10DE   1     R310   ERJ3GEYJ100   M.RESISTOR CH 1/C		_	1
D200 MA142K DIODE		+	1
D203 MA142K DIODE		+	1
D300 MA142K DIODE 1 R314,15 ERJ3GEYJ101 M.RESISTOR CH 1/ D303 MA142K DIODE 1 R316 ERJ3GEYJ330 M.RESISTOR CH 1/ R317 ERJ3GEYG472 M.RESISTOR CH 1/ IC1 C0JBAC000252 IC 1 R318 ERJ3RBD683 M.RESISTOR CH 1/		+	2
D303 MA142K DIODE 1 R316 ERJ3GEYJ330 M.RESISTOR CH 1/ R317 ERJ3GEYG472 M.RESISTOR CH 1/ IC1 C0JBAC000252 IC 1 R318 ERJ3RBD683 M.RESISTOR CH 1/			2
R317   ERJ3GEYG472   M.RESISTOR CH 1/   IC1   COJBACO00252   IC   1   R318   ERJ3RBD683   M.RESISTOR CH 1/		_	1
IC1		+	1
			1
			1
1C2   COUBACOUOSIO   1C   1   R319   ERGSREDIUS   M.RESISTOR CH 1/		+	1
1C3 C02E20000716 1C 1 R320 ER336E13101 M.RESISTOR CH 1/			1
1C1   C3BBR000002   C	170	+	
IC100,01   DPD16510GR   IC   Z		+	
IC102		+	
IC104   C0JBAC000267   IC	ABLE	+	3
IC200,01 UPD16510GR IC 2 VGF0965 INSULATION SHEET		+	3
10202 COJERADO0319 IC 1		+	+
1C203 COURACO00310 IC 1		t	
1C204		$\dagger$	
IC300,01 UPD16510GR IC 2		+	
IC302 COJBAA000319 IC 1		+	
IC303 COJBACO00310 IC 1 ■ E2 VEP20982A DRIVE P.C.BOARD		+	1 (RTL)
IC304 C0JBAC000267 IC 1			
		+	
L1-L4 J0JBC0000019 FILTER 4 C1 ECJ1VF1E104Z C.CAPACITOR CH 2	V 0.1U		1
L100-02 J0JBC0000019 FILTER 3 C2 EEFCD0J470R E.CAPACITOR 6.	8V 47U	T	1
L200-02 J0JBC0000019 FILTER 3 C3 ECJ1VF1E104Z C.CAPACITOR CH 2	V 0.1U	T	1
L300-02 J0JBC0000019 FILTER 3 C4 EEFCD0J470R E.CAPACITOR 6.	3V 47U	T	1
C5-C9 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U		5
Q100 2SC39310YL TRANSISTOR 1 C10 ECST1EV155 T.CAPACITOR CH 2	5V 1.5U	T	1
Q101 2SD1819A-R TRANSISTOR 1 C11 ECST1CY685Z T.CAPACITOR CH 1	V 6.8U	T	1
Q200 2SC39310YL TRANSISTOR 1 C12-17 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U	T	6
Q201 2SD1819A-R TRANSISTOR 1 C22,23 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U	T	2
Q300 2SC39310YL TRANSISTOR 1 C26 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U		1
Q301 2SD1819A-R TRANSISTOR 1 C30 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U	T	1
C100 EEUFC1E471 E.CAPACITOR 2	5V 470U		1
R1 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 C101 EEUFC1E102 E.CAPACITOR 2	V 1000U		1
R2-R5 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 4 C102,03 EEFCD0K330R E.CAPACITOR	33U		2
R6 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 C105 EEUFC0J561 B.CAPACITOR 6.	3V 560U	Ť	1
R7,R8 ERJ3GEYJ201 M.RESISTOR CH 1/16W 200 2 C107 EEFCD0J470R E.CAPACITOR 6.	8V 47U	T	1
R11-16 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 6 C108 EEFCDOK330R E.CAPACITOR	33U	Ť	1
R101 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1 C109 ECST1CY225ZR T.CAPACITOR CH 1	5V 2.2U	T	1
R102,03 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 C115-18 ECUX1H102JCV C.CAPACITOR CH 5	V 1000P	Ť	4
R104,05 ERJ3GEYJ4R7 M.RESISTOR CH 1/16W 4.7 2 C119-26 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U	J	8
R107 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 C127 EEUFC1H2R2 E.CAPACITOR 5	V 2.2U		1
R109 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 C128 EEUFC1H100 E.CAPACITOR 5	v 10u	J	1
R110 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 C129-32 ECJ1VF1E104Z C.CAPACITOR CH 2	0.1U	I	4
R111 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 C133 EEUFC1E331 E.CAPACITOR 2	5V 330U		1
R112,13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 C134 EEFCD0K330R E.CAPACITOR	33U	J	1
R114,15 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 2 C135 EEUFC1E101S E.CAPACITOR 2	5V 100P	Ι	1
R116 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 C136 EEFCD0J470R E.CAPACITOR 6.	8V 47U	Г	1
R117 ERJ3GEYG472 M.RESISTOR CH 1/16W 4.7K 1 C140 ECUX1H102JCV C.CAPACITOR CH 5	V 1000P	I	1
R118 ERJ3RBD683 M.RESISTOR CH 1/16W 68K 1 C142-44 ECUX1H102JCV C.CAPACITOR CH 5	V 1000P	╽	3
R119 ERJ3RBD103 N.RESISTOR CH 1/16W 10K 1 C145 ECJ1VF1E104Z C.CAPACITOR CH 2	0.1U	ϼ	1
R120 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 C146 F1H1H104A783 C.CAPACITOR CH 5	0.1U	$1^{-}$	1
R121 ERJJRBD271 M.RESISTOR CH 1/16W 270 1 C147-50 ECJ1VF1E104Z C.CAPACITOR CH 2	0.1U	Ţ	4
R201 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1 C151 F1H1H104A783 C.CAPACITOR CH 5	v 0.1u	Ţ	1
R202,03 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 C152 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U	$1^{-}$	1
R204,05 ERJ3GEYJ4R7 M.RESISTOR CH 1/16W 4.7 2 C153 EEFCD1C8R2R E.CAPACITOR 1	v 8.2U	Ţ	1
R207 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 C154 EEFCD0K330R E.CAPACITOR	33U	Ţ	1
R209 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 C155 EEUFC1V820 E.CAPACITOR 3	5V 82P		1
R210 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 C156 EEFCD0J470R E.CAPACITOR 6.	3V 47U		1
R211 ERJ3GEVJ104 M.RESISTOR CH 1/16W 100K 1 C157 EBUFC1E221 E.CAPACITOR 1	V 220U		1
R212,13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2			
		1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descri	iption	PC	Remarks
D1	MA3J14300L	DIODE	1		R116	ERJ3RBD122	M.RESISTOR CH 1/16W	1.2K	1	
D2	MA121	DIODE	1		R117	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
	MA142K	DIODE	1		R118	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100		
			_							
D101,02	MA8062-MH	DIODE	2		R120	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
D104	MA8024	DIODE	1		R121,22	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	2	
D105	MA3J14300L	DIODE	1		R124	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
D106	MA8180-M	DIODE	1		R125	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
	MA8062-MH	DIODE	1		R127	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
		DIODE	1					3.3K	- 1	
D109	MA8024	DIODE			R128	ERJ3GEYG332				
					R130	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
IC1	AK9813AF	IC	1		<b>№</b> R131	ERJ3RBD363	M.RESISTOR CH 1/16W	36K	1	
IC2	51957BFP	ic	1		R132	ERJ3RBD823	M.RESISTOR CH 1/16W	82K	1	
IC4	C0ABFB000012	ic	1		R133	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	1	
IC5	C0ABCA000038	ic	1		R136,37	ERJ3RBD333	M.RESISTOR CH 1/16W	33K	2	
IC100	LM4040CIX2.5	IC	1	CODBZFA00003	R139,40	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	-	
				CODBZFACCOCS						
IC101,02	C0ABEB000023	IC	2		R142	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
IC104	COABEB000023	IC	1		R143,44	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	2	
					R146	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
J1-J4	K4CD01000006	LUG TERMINAL	4		R147	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
L1,L2	J0JBC0000019	FILTER	2		TG1	EYF6CU	TEST POINT		1	
					191	217000	TEST LOTHI			
L100-08	VLP0321A300	FERRITE CORE	9							
P1	VJP4064P060	CONNECTOR (MALE)	1		I	]	<u></u>			
P2	K1MN50B00014	CONNECTOR	1							
	l		t							
Q100,01	2SC3734B24	TRANSISTOR	2		■ E3	VEP20983B	PULSE P.C.BOARD		-	(RTL)
					E.5	VEF2U903B	FULDE F.C.BUARD		1	(777)
Q102,03	2SB1073-R	TRANSISTOR	2							
Q105,06	2SB1073-R	TRANSISTOR	2			<u></u>				
Q107	2SD1119-R	TRANSISTOR	1		C1-13	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	13	:
Q109	2SB1073-R	TRANSISTOR	1		C14	ECST1VY334Z	T.CAPACITOR CH 35V 0	0.33U	1	
	l		t		C15	ECJ1VF1E104Z		0.1U	1	
R1-R3	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		C16,17	EEFCD0J470R	E.CAPACITOR 6.3V	47U	-	
					-					
R4	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C18-24	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	7	
R5-R7	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3		C26	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
R8	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C29-33	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	5	
R9-11	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	3		C34,35	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	2	
R12-14	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	3		C36-38	ECST1AY106Z	T.CAPACITOR CH 10V	10U	3	
			2						- 1	
R15,16	ERJ3RBD103	M.RESISTOR CH 1/16W 10K			C39	ECJ1VF1E104Z		0.10		
R17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C40-43	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	4	
R18,19	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	2		C44	F2D0J1500002	E.CAPACITOR 6.3V	15U	1	
R21	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		C100	ECST1CY225ZR	T.CAPACITOR CH 16V	2.2U	1	
R22,23	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		C103,04	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
R24	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		C105	EEFCD0K330R	E.CAPACITOR 8V	33U	1	
R26	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C106	ECJ1VF1E104Z		0.10	1	
			-							
R27	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		C107	EEFCD0J470R	E.CAPACITOR 6.3V	47U	1	
R28	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C108	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
R29	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C109	ECST1CY475	T.CAPACITOR CH 16V	4.7U	1	
R30	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		C110	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
R31	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C111	ECJ1VB1H103K	C.CAPACITOR CH 50V 0	0.010	1	
	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C112	ECST1CY475		4.7U	1	
R33	ERJ3RBD333	M.RESISTOR CH 1/16W 10K	<del>  -</del>		C112	ECJ1VF1E104Z		0.1U		
			Ľ							
R34	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C114	ECJ1VB1H103K		0.010	1	
R35-37	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	3		C115	EEFCD0J470R	E.CAPACITOR 6.3V	47U	1	
R38	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C116	EEFCD0K330R	E.CAPACITOR 8V	33U	1	
R39	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C117	EEFCD0J470R	E.CAPACITOR 6.3V	47U	1	
R40	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		C118,19	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
R41	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		C120,21	EEFCD0J470R	E.CAPACITOR 6.3V	47U	-	
			1							
D42	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	_		C123,24	ECJ1VF1E104Z		0.10		
R42		M.RESISTOR CH 1/16W 62K	1		C126	ECJ1VF1E104Z		0.10	1	
R43	ERJ3RBD623				C127	ECST1CY225ZR	T.CAPACITOR CH 16V	2.2U	1	
R43	ERJ3RBD623 ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		CIZI					1
R43			1		C127	EEFCD0K330R	E.CAPACITOR 8V	33U	1	
R43 R44	ERJ3RBD123	M.RESISTOR CH 1/16W 12K				EEFCD0K330R EEFCD0K330R		33U 33U	1	
R43 R44 R45 R46	ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K	1		C128 C130	EEFCD0K330R	E.CAPACITOR 8V E.CAPACITOR 8V	33U	1	
R43 R44 R45 R46 R47	ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD153	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K	1		C128 C130 C131	EEFCD0K330R ECJ1VB1H103K	E.CAPACITOR 8V E.CAPACITOR 8V C.CAPACITOR CH 50V 0	33U 0.01U	1	
R43 R44 R45 R46 R47 R48	ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD153 ERJ3RBD623	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K	1		C128 C130 C131 C132	EEFCD0K330R ECJ1VB1H103K EEFCD0K330R	E.CAPACITOR 8V E.CAPACITOR CH 50V 0 E.CAPACITOR 8V	33U 0.01U 33U	1 1 1	
R43 R44 R45 R46 R47 R48	ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD153	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K	1		C128 C130 C131	EEFCD0K330R ECJ1VB1H103K	E.CAPACITOR 8V E.CAPACITOR CH 50V 0 E.CAPACITOR 8V	33U 0.01U	1 1 1	
R43 R44 R45 R46 R47 R48	ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD153 ERJ3RBD623	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K	1		C128 C130 C131 C132	EEFCD0K330R ECJ1VB1H103K EEFCD0K330R	E.CAPACITOR 8V E.CAPACITOR 6V C.CAPACITOR CH 50V 0 E.CAPACITOR 8V C.CAPACITOR CH 25V	33U 0.01U 33U	1 1 1 1	
R43 R44 R45 R46 R47 R48	ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD153 ERJ3RBD623 ERJ3RBD123	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K	1 1 1 1		C128 C130 C131 C132 C133	EEFCDOK330R ECJ1VB1H103K EEFCDOK330R ECJ1VF1E104Z	E.CAPACITOR 8V E.CAPACITOR 8V C.CAPACITOR CH 50V 0 E.CAPACITOR 8V C.CAPACITOR CH 25V E.CAPACITOR 10V	33U 0.01U 33U 0.1U	1 1 1 1	
R43 R44 R45 R46 R47 R48 R49 R50	ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD153 ERJ3RBD623 ERJ3RBD623 ERJ3RBD513	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K	1 1 1 1 1		C128 C130 C131 C132 C133 C134	EEFCDOK330R ECJ1VB1H103K EEFCDOK330R ECJ1VF1E104Z VCEA1ASS101	E.CAPACITOR 8V E.CAPACITOR CH 50V C.CAPACITOR CH 50V E.CAPACITOR CH 25V E.CAPACITOR 10V C.CAPACITOR CH 50V C	33U 0.01U 33U 0.1U 100U	_	
R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05	ERJ 3RBD123 ERJ 3GEYG102 ERJ 3RBD513 ERJ 3RBD153 ERJ 3RBD123 ERJ 3RBD123 ERJ 3RBD513 ERJ 3RBD513 ERJ 3GEYG332 ERJ 3GEYG332	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K	1 1 1 1 1 1		C128 C130 C131 C132 C133 C134 C135 C136,37	EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VF1E104Z VCEALASS101 ECJ1VB1H103K ECJ1VF1E104Z	E.CAPACITOR 8V E.CAPACITOR CH 50V C.CAPACITOR CH 50V E.CAPACITOR CH 25V E.CAPACITOR CH 25V C.CAPACITOR CH 50V C.CAPACITOR CH 50V C.CAPACITOR CH 50V C.CAPACITOR CH 25V	33U 0.01U 33U 0.1U 100U 0.01U	_	
R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107	ERJ 3RBD1 23 ERJ 3GEYG1 02 ERJ 3RBD5 13 ERJ 3RBD5 15 ERJ 3RBD6 23 ERJ 3RBD1 23 ERJ 3RBD5 13 ERJ 3GEYG3 32	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 82K	1 1 1 1 1 1 3		C128 C130 C131 C132 C133 C134 C135 C136,37 C138	EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VF1E104Z VCEA1ASS101 ECJ1VB1H103K ECJ1VF1E104Z EEFCD0K330R	E.CAPACITOR 8V E.CAPACITOR CH 50V 0 E.CAPACITOR CH 50V 0 E.CAPACITOR CH 25V E.CAPACITOR 10V C.CAPACITOR CH 50V 0 C.CAPACITOR CH 50V 0 C.CAPACITOR CH 25V E.CAPACITOR CH 25V	33U 0.01U 33U 0.1U 100U 0.01U 0.01U	1 2	
R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107 R108	ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD513 ERJ3RBD623 ERJ3RBD123 ERJ3RBD123 ERJ3RBD23 ERJ3GEYG332 ERJ3GEYG332 ERJ3RBD823 ERJ3RBD823 ERJ3RBD823	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 82K M.RESISTOR CH 1/16W 82K M.RESISTOR CH 1/16W 15K	1 1 1 1 1 1		C128 C130 C131 C132 C133 C134 C135 C136,37 C138 C139	EEFCD08330R ECJ1VB1H103K EEFCD08330R ECJ1VF1E104Z VCEA1ASS101 ECJ1VB1H103K ECJ1VF1E104Z EEFCD08330R ECJ1VF1E104Z	E.CAPACITOR 8V E.CAPACITOR CH 50V 0 E.CAPACITOR CH 50V 0 E.CAPACITOR 8V C.CAPACITOR 10V C.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 25V C.CAPACITOR CH 25V	33U 0.01U 33U 0.1U 100U 0.01U 0.1U 33U 0.1U	_	
R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107	ERJ 3RBD1 23 ERJ 3GEYG1 02 ERJ 3RBD5 13 ERJ 3RBD5 15 ERJ 3RBD6 23 ERJ 3RBD1 23 ERJ 3RBD5 13 ERJ 3GEYG3 32	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 82K	1 1 1 1 1 1 3		C128 C130 C131 C132 C133 C134 C135 C136,37 C138	EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VF1E104Z VCEA1ASS101 ECJ1VB1H103K ECJ1VF1E104Z EEFCD0K330R	E.CAPACITOR 8V E.CAPACITOR CH 50V 0 E.CAPACITOR CH 50V 0 E.CAPACITOR 8V C.CAPACITOR 10V C.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 25V C.CAPACITOR CH 25V	33U 0.01U 33U 0.1U 100U 0.01U 0.01U	1 2	
R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107 R108 R109	ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD513 ERJ3RBD623 ERJ3RBD123 ERJ3RBD123 ERJ3RBD23 ERJ3GEYG332 ERJ3GEYG332 ERJ3RBD823 ERJ3RBD823 ERJ3RBD823	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 82K M.RESISTOR CH 1/16W 82K M.RESISTOR CH 1/16W 15K	1 1 1 1 1 1 3		C128 C130 C131 C132 C133 C134 C135 C136,37 C138 C139	EEFCD08330R ECJ1VB1H103K EEFCD08330R ECJ1VF1E104Z VCEA1ASS101 ECJ1VB1H103K ECJ1VF1E104Z EEFCD08330R ECJ1VF1E104Z	E.CAPACITOR 8V E.CAPACITOR CH 50V 0 E.CAPACITOR CH 50V 0 E.CAPACITOR 8V C.CAPACITOR 10V C.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 25V C.CAPACITOR CH 25V	33U 0.01U 33U 0.1U 100U 0.01U 0.1U 33U 0.1U	1 2	
R43 R44 R45 R46 R47 R48 R49 R50 R103-05 R107 R108 R109 R110	ERJ 3RBD123 ERJ 3GEYG102 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD623 ERJ 3RBD123 ERJ 3RBD123 ERJ 3RBD513 ERJ 3GEYG332 ERJ 3GEYG332 ERJ 3GEYG332 ERJ 3RBD823 ERJ 3RBD823 ERJ 3RBD823	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 82K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 82K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 82K	1 1 1 1 1 1 3 1 1		C128 C130 C131 C132 C133 C134 C135 C136,37 C138 C139 C141	EEFCD0X330R ECJ1VB1H103K EEFCD0X330R ECJ1VF1E104Z VCEALASS101 ECJ1VB1H103K ECJ1VF1E104Z EEFCD0X330R ECJ1VF1E104Z ECJ1VF1E104Z	E.CAPACITOR 8V  E.CAPACITOR CH 50V 0  E.CAPACITOR CH 50V 0  E.CAPACITOR CH 25V  E.CAPACITOR CH 25V  C.CAPACITOR CH 50V 0  C.CAPACITOR CH 25V  E.CAPACITOR CH 25V  E.CAPACITOR CH 25V  C.CAPACITOR CH 25V	33U 33U 0.1U 100U 0.1U 0.1U 33U 0.1U 0.1U 0.1U	1 2	
R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107 R108 R108 R109 R110 R113,14	ERJ 3RBD123 ERJ 3GEYG102 ERJ 3RED513 ERJ 3RBD513 ERJ 3RBD623 ERJ 3RBD123 ERJ 3RBD123 ERJ 3GEYG332 ERJ 3GEYG332 ERJ 3GEYG332 ERJ 3GEYG332 ERJ 3GEYG332 ERJ 3GEYG332 ERJ 3RBD153 ERJ 3RBD153 ERJ 3RBD153 ERJ 3RBD153	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 82K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 32K M.RESISTOR CH 1/16W 32K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 33K	1 1 1 1 1 1 3 1 1 1 1 1 2		C128 C130 C131 C132 C133 C134 C135 C136,37 C138 C139 C141 C142 C143	EEFCDOK33OR ECJIVB1H103K EEFCDOK33OR ECJIVF1E104Z VCEALASS101 ECJIVF1E104Z EEFCDOK33OR ECJIVF1E104Z EEFCDOK33OR ECJIVF1E104Z ECJIVF1E104Z ECJIVF1E104Z ECJIVF1E104Z	E.CAPACITOR 8V E.CAPACITOR CH 50V 0 E.CAPACITOR CH 50V 0 E.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 50V 0 C.CAPACITOR CH 50V 0 C.CAPACITOR CH 25V E.CAPACITOR CH 25V C.CAPACITOR CH 25V	33U 33U 0.1U 100U 0.1U 0.1U 33U 0.1U 0.1U 33U 0.1U 0.1U	1 1 1 1	
R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107 R108 R108 R109 R110 R113,14	ERJ 3RBD123 ERJ 3GEYG102 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD153 ERJ 3RBD123 ERJ 3RBD123 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3GEYG332 ERJ 3GEYG332 ERJ 3RBD823 ERJ 3RBD823 ERJ 3RBD153 ERJ 3RBD153	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.5K	1 1 1 1 1 1 3 3 1 1 1		C128 C130 C131 C132 C133 C134 C135 C136,37 C138 C139 C141 C142	EEFCD0X330R ECJIVB1H103K EEFCD0X330R ECJIVF1E1042 VCEALASS101 ECJIVF1E1042 ECJIVF1E1042 EEFCD0X330R ECJIVF1E1042 ECJIVF1E1042 ECJIVF1E1042	E.CAPACITOR 8V E.CAPACITOR CH 50V 0 E.CAPACITOR CH 50V 0 E.CAPACITOR CH 25V E.CAPACITOR CH 25V E.CAPACITOR CH 50V 0 C.CAPACITOR CH 50V 0 C.CAPACITOR CH 25V E.CAPACITOR CH 25V C.CAPACITOR CH 25V	33U 33U 0.01U 33U 0.1U 100U 0.01U 0.1U 33U 0.1U 0.1U 33U 0.1U	1 2	

Mart   100   Per   No.   Per   Per   No.   Per   No.	1	1	Т					ng any or mese compon		_	, ,,
Control	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	PC	Remarks
Membrane   Membrane	C145	EEFCD0K330R	E.CAPACITOR 8V 33U	1		R8	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
Section   Section   Company of the	C146	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		R9	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	L
STITISTED   CONTINUES   CONT	C147	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1		R10,11	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	2	2
STATEMENT   CAMPATION OF SUP   SUP	C148	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		R12	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
STATE   STATE   CALLED STATE   CAL	C149	ECST1AX226Z	T.CAPACITOR CH 10V 22U	1		R13	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
STATE   STAT	C150	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		R14	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
	C151.52			2		R15	ERJ3GEYG102		1K	1	
Section   Communication   Co				1						-	D0GR103-TA002
Section   Sect				-						-	DOGDIOSOROUZ
Control   Cont										-	
STEAL PLANE   CAMPATING BY 1979   19   1   1   1   1   1   1   1   1				1						- 2	D0GB103JA002
Control				6							
Section   Company   Comp										•	DOGB103JA002
	C164	ECJ1VC1H270J	C.CAPACITOR CH 50V 27P	1		R32	ERJ3RBD113	M.RESISTOR CH 1/16W	11K	1	1
1906.00   1906.00   1906.00   1	C166,67	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		R33	ERJ3RBD133	M.RESISTOR CH 1/16W	13K	1	
1982-04   1980-06   1						R35	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	I.
March   Marc	D100,01	MA8024	DIODE	2		R36	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
Math	D102,03	MA8043-M	DIODE	2		R38	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
March   Marc	D104	MA142K	DIODE	1		R39	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
March   Marc						R40,41	ERJ3RBD201	M.RESISTOR CH 1/16W	200	2	2
Mathematical Color	DL1	J1ZDA0000006	DELAY LINE	1		R43	ERJ3RBD391	M.RESISTOR CH 1/16W	390	1	
Mathematical Color				1					150	1	
				1						1	
Part										-	
CLIMENON   CLIMENON   CLIMEN   CLIMEN	בחת	- 12EAUUUUUU	POPUL BIMB							_	
Page	T.C.3	G1 7 P 7 0 0 0 7 7 7 7 7	TO	_							
STATE   STAT											
Sect										_	
SCH_SCC_COMMANDOSAN   CC										-	
PAGE   CATAMASSON   TC										-	
Decidion	IC5	C0JBAF000250	IC	1		R64	ERJ3GEYJ201	M.RESISTOR CH 1/16W	200	_	
NUMBER   1	IC6,C7	C0JBAA000261	IC	2		R65,66	ERJ3GEYJ100		10	2	
No.	IC8	C0JBCA000066	ic	1		R67	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	L
NUMBRO00066   C	IC14	C0JBAZ001120	IC	1		R100	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	L
TC19	IC15	C0JBAF000250	IC	1		R101,02	D1H84704A008	COMBI.R-R	47	2	2
No.	IC16-18	C0JBAA000261	IC	3		R103	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
STOID   MAN-HONOLIZE,   IC	IC19	C0JBCA000066	IC	1		R104	ERJ3RBD822	M.RESISTOR CH 1/16W	8.2K	1	
STOID   MAN-HONOLIZE,   IC				1						1	ı
SCIOLO   DAMBROORDED   C				1	CODBZFA00003	-			3.3K	-	2
Note					CODDELINOUS						
Note				1						-	
EXCLOS   CREMBEDONO042   C				-							
Table											
Table										-	
TC108   T1C272CPW   TC		1				1				-	
R116											
NUTO61V   IC		TLC272CPW		1	C0ABHA000022	R114			12K	1	
ICILI	IC109	74HC4046MTCX	IC	1		R116	ERJ3RBD222	M.RESISTOR CH 1/16W	2.2K	1	
R119	IC110	NJU7061V	IC	1		R117	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	
Name	IC111	C0JBAB000350	ıc	1		R118	ERJ3RBD362	M.RESISTOR CH 1/16W	3.6K	1	
DIL	IC112-15	C0JBAA000261	ic	4		R119	ERJ3RBD242	M.RESISTOR CH 1/16W	2.4K	3	L
R122   REJ3RBD562   N.RESISTOR CH 1/16W 5.6K   1						R120	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
Name	ID1	VVVSI4086A	SOFTWARE	1		R121	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
Ji-J4						R122	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	ı
R124   ERJ3RBD102   M.RESISTOR CH 1/16W   1K   1	J1-J4	K4CD01000006	LUG TERMINAL	4		R123				1	
L1-L3   JOJEC0000019   FILTER										1	
E5,16	L1-I-3	T0/TBC0000019	FILTER	3						-	
L8 JUJBC0000019 FILTER 1 1				_							
R128   ERJ3RED103   M.RESISTOR CH 1/16W 10K   1						-				-	
R129										-	
R130				-						-	
R131				т_							
R132   ERJ3RBD153   M.RESISTOR CH 1/16W   15K   1				8						1	
P1 VJP4064P060 CONNECTOR (MALE) 1	L109-12	JUJBC0000019	FILTER	4						_	
P2 KIM40A00004 CONNECTOR 1						-				-	
P3 KIKA08B00147 CONNECTOR (FEMALE) 1											
P4 KIMN16A00011 CONNECTOR 1	P2	K1MN40A00004	CONNECTOR	1		R134	ERJ3RBD622	M.RESISTOR CH 1/16W	6.2K	1	
P5 KIMN14B00019 CONNECTOR 1 R137 ERJ3RB203 M.RESISTOR CH 1/16W 20K 1 P7 VJ\$4064K060E CONNECTOR (FEMALE) 1 R139 ERJ3RB101 M.RESISTOR CH 1/16W 100 1 R140 ERJ3RB0511 M.RESISTOR CH 1/16W 510 1 R142 ERJ3RB0683 M.RESISTOR CH 1/16W 68K 1 R142 ERJ3RB0683 M.RESISTOR CH 1/16W 68K 1 R143 ERJ3RB0683 M.RESISTOR CH 1/16W 1K 2 R145 ERJ3RB0683 M.RESISTOR CH 1/16W 1K 1 R146 ERJ3RB0102 M.RESISTOR CH 1/16W 1K 1 R147 ERJ3RB0103 M.RESISTOR CH 1/16W 36K 1 R147 ERJ3RB033 M.RESISTOR CH 1/16W 33K 1 R147 ERJ3RB033 M.RESISTOR CH 1/16W 33K 1 R147 ERJ3RB033 M.RESISTOR CH 1/16W 1M 1	P3	K1KA08B00147	CONNECTOR (FEMALE)	1		R135	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	_1	l .
P7         VJS4064K060E         CONNECTOR (FEMALE)         1         R139         ERJ3RBD101         M.RESISTOR CH 1/16W         100         1           Q100-02         2SB1073-R         TRANSISTOR         3         R142         ERJ3RBD631         M.RESISTOR CH 1/16W         68K         1           Q103         2SD1119-R         TRANSISTOR         1         R143,44         ERJ3RBD102         M.RESISTOR CH 1/16W         1K         2           Q104         2SA1532-B         TRANSISTOR         1         R145         ERJ3RBD105         M.RESISTOR CH 1/16W         1M         1           R1-R3         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         3         R146         ERJ3RBD363         M.RESISTOR CH 1/16W         36K         1           R1-R3         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         3         R147         ERJ3RBD333         M.RESISTOR CH 1/16W         33K         1           R4,R5         ERJ3GEYJ103         M.RESISTOR CH 1/16W         10K         2         D0GB103JA002         R148         ERJ3RBD105         M.RESISTOR CH 1/16W         1M         1	P4	K1MN16A00011	CONNECTOR	1		R136	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	_ 1	l.
R140   ERJ3RBD511   M.RESISTOR CH 1/16W   510   1	P5	K1MN14B00019	CONNECTOR	1		R137	ERJ3RBD203	M.RESISTOR CH 1/16W	20K		ı.
Q100-02   Z5B1073-R   TRANSISTOR   3   R142   ERJ3RBD683   M.RESISTOR CH 1/16W   68K   1	P7	VJS4064K060E	CONNECTOR (FEMALE)	1		R139	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
Q103						R140	ERJ3RBD511	M.RESISTOR CH 1/16W	510	1	
Q103	Q100-02	2SB1073-R	TRANSISTOR	3		R142			68K	1	
Q104   Z8A1532-B   TRANSISTOR   1   R145   ERJ3RED105   M.RESISTOR CH 1/16W   1M   1	_			_							
M       R146       ERJ3RBJ363       M.RESISTOR CH 1/16W       36K       1         R1-R3       ERJ3GEYJ100       M.RESISTOR CH 1/16W       10       3       R147       ERJ3RBJ333       M.RESISTOR CH 1/16W       33K       1         R4,R5       ERJ3GEYJ103       M.RESISTOR CH 1/16W       10K       2       DOGB103JA002       R148       ERJ3RBJ055       M.RESISTOR CH 1/16W       1M       1										É	
R1-R3 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 3 R147 ERJ3RBD333 M.RESISTOR CH 1/16W 33K 1 R4,R5 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R148 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1	*****									H	
R4,R5 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R148 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1	n1 n2	ED 1300011 00	M DECTOROR OF 1/10-	_						1	
				-	D00D103730C0					_	
R6,R7 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 2 R149 ERJ3RED124 M.RESISTOR CH 1/16W 120K 1				2	DOGET 130 AUU Z	-					
	R6,R7	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2		R149	ERJ3RED124	M.RESISTOR CH 1/16W	120K	1	I.
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Med-Sign   Server Base   Security   Med-Sign   Server State   Security   Med-Sign   Security   Med-Sign   Security   Med-Sign   Security   Med-Sign   Security   Med-Sign   Security   Med-Sign   Me										_	
BASES   BASE	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Desc	ription	PCS	Remarks
Section   Company   Comp	R150	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		C309,10	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	2	
March   Marc	N151	ERJ3RBD363	M.RESISTOR CH 1/16W 36K	1		C311,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
SAME	R152-56	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	5		C313	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
ACCURATION   COMMENTED   COM	R159	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C314,15	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
ACCOUNTS	R160	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		C316	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
ADMINISTRATE   ADMINISTRATE   A   A   A   A   A   A   A   A   A	R162	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C317,18	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.1U	2	
MATERIAL	R163	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C320	ECST1CX106Z	T.CAPACITOR CH 16V	100	1	
March   Marc	R166	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		C321	ECST1VY105Z	T.CAPACITOR CH 35V	10	1	
Marches   1978   1978   1978   1978   1978   1978   1979	R167	ERJ3RED105	M.RESISTOR CH 1/16W 1M	1		C322	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
March   Marc	R168	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C329	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
Marcheller   Mar	R169	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		C330	ECST1CX106Z	T.CAPACITOR CH 16V	10U	1	
10,00   Control   Test Follow   0   0   0   0   0   0   0   0   0	R171	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C331	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
Section   Property   Property	R173	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		C333	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
PRINCE   PRINCE						C334	ECST1CY225ZR	T.CAPACITOR CH 16V	2.2U	1	
PRINCE   PRINCE	TG1.G2	EYF6CU	TEST POINT	2		C335	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
STATE   STAT	-							T.CAPACITOR CH 16V		1	
C138	TP6	EYF6CU	TEST POINT	1					6.8U	1	
CAMP   CAMPAGE	TP101.02	EYF6CU	TEST POINT	2		C338	ECTIVCIHOLOC		1P	1	
MARCHESTONICATE   MARCHEST   MA	11101/02	211 000	10111	-						_	+
C122	TT1	K4C201000018	TERMINAI.	1						-	+
STATE   Company   Compan	01	RACADIOUDIO	IBRUINAL	-						-	+
Color	¥100	W1 03 60 F 70 00 2	CDVCTAL OCCILLATION	-							
Column	VTAA	C3603B000I	CKIDIMU UDCILLATUK	1						_	
C184-06   C187-07-12-12-12   C184-06   C287-07-12-12-12   C184-06   C287-07-12-12-12   C184-06   C287-07-12-12-12   C184-06   C287-07-12-12-12-12-12-12-12-12-12-12-12-12-12-										_	1
■										1	1
March   Marc										6	1
March   Very										1	
Cold	_									1	1
C101	<b>■</b> E4	VEP23578C	PRE PROCESS P.C.BOARD	1	(RTL)					1	
COLD										_	
C154.05						C368	ECHU1C104J	P.CAPACITOR 16V	0.10	1	
C1046   C10400000000000000000000000000000000000	C101	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		C370	F1H1H104A783	C.CAPACITOR CH 50V	0.1U	1	
C107	C102	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C371,72	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
C.009	C104,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C380	ECCF1H330JC	C.CAPACITOR 50V	33P	1	
C189   C1871VT1658   T.CAPACTTON CH 129	C106	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		C381,82	ECSF1CE225	E.CAPACITOR 16V	2.2M	2	
C109,10   ROSTLOYRESS   T.CADACTTOR CH 18V 6.80   2   C506   ROSTLOYRESS   T.CADACTTOR CH 28V 0.10   2   C506   ROSTLOYRES   T.CADACTTOR CH 28V 0.10   3   T.CADACTTOR CH 28V 0.10   2   T.CADACTTOR CH 28V 0.10   3   T.CADACTTOR CH 28V 0.10   3   T.CADACTTOR CH 28V 0.10   4   T.CADACTT	C107	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C501	ECJ1VB1H103K	C.CAPACITOR CH 50V	0.01U	1	
C111,12   BUTIVER104E   C.AMACITOR CR 25V 0.10   2   C506   ROSTICALSEE   T.AMACITOR CR 16V 0.10   1   C507   ROSTICALSEE   T.AMACITOR CR 16V 0.10   1   C508   ROSTICALSEE   T.AMACITOR CR 16V 0.10   1   T.AMACITOR CR 16V 0.10   2   T.AMACITOR CR 16V 0.10   2   T.AMACITOR CR 16V 0.10   1   T.AMACITOR CR 16V 0.10   1   T.AMACITOR CR 16V 0.10   2   T.AMACITOR CR 16V 0.10   1   T.AMACITO	C108	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		C502	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
C114   SCHIUTERS   C.CARACTICR CH 187   6.80   1	C109,10	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2		C504,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
C114,18   C031VFEIGHS   C.CARACTOR CH 287 0.10   2   C558   C559,10   C571/1658   T.CARACTOR CH 287 0.10   2   C59,10   C59,10   C597/1658   T.CARACTOR CH 287 0.10   2   T.CARAC	C111,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C506	ECST1CX156Z	T.CAPACITOR CH 16V	15U	1	
C115   DESTICYGESE   C.CARACTTOR CH 16V   6.0U   1	C113	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1		C507	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.1U	1	
C117,18   C117	C114,15	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C508	ECST1VY105Z	T.CAPACITOR CH 35V	10	1	
C120	C116	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1		C509,10	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	2	
C120	C117,18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C511,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
C121   RCF1VT1OSS   T.CAPACITOR CH 35%   10   1   1   1   1   1   1   1   1		ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C513	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
C122   RCST1CY685Z   T.CAPACITOR CH 16V   6.8U   1	C121			1		C514,15			0.10	2	
C129				1					6.80	1	
C130				1						2	
C131				1						1	+
C133   BCJIVF1E104E   C.CAPACITOR CH 25V   0.1U   1										_	+
C134   RCSTICY225ZER   T.CAPACITOR CH 16V   2.2U   1										_	+
C135				-						1	-
C136   RCSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1				-						1	
C137				1						1	
C138										-	
C140 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C141 ECHUIC104J P.CAPACITOR CH 25V 0.1U 1  C142 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C144.5 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C144.45 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 2  C146 ECCIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C147 ECHUIC104J P.CAPACITOR CH 50V 0.1U 1  C149-54 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 6  ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C164 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C165 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C166 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C167 ECHUIC104J P.CAPACITOR CH 25V 0.1U 1  C168 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C169 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C160 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C161 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C164 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C165 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C166 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C167 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C168 ECCULVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C169-54 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C161 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECTIVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECCILVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C164 ECCILVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C165 ECCILVIPLE104Z C.CAPACITOR CH 25V 0.1U 1  C166 ECCILVIPLE04Z C.CAPACITOR CH 25V 0.1U 1  C176-77 ECTIVIPLE04Z C.CAPACITOR CH 25V 0.1U 1  C176-78 ECTIVIPLE04Z C.CAPACITOR CH 25V 0.1U 1  C180 ECCILVIPLE04Z C.CAPACITOR CH 25V 0.1U 1  C181,82 ECSFICE225 E.CAPACITOR CH 25V 0.1U 2  C180 ECCILVIPLE04				1						1	1
C141 BCHUIC104J P.CAPACITOR 16V 0.1U 1  C142 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C144,45 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C144,45 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C146 BCUX1H1R5CCV C.CAPACITOR CH 50V 1.5P 1  C147 BCHUIC104J P.CAPACITOR CH 50V 0.1U 1  C148-54 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C149-54 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C162 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C163 BCSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C164 BCXILIPEE04Z C.CAPACITOR CH 25V 0.1U 1  C165 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C166 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C167 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C168 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C169 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C160 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C161 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C162 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C163 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C164 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C165 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C166 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C167 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C168 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C169 BCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C175-77 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 BCCF1H330JC C.CAPACITOR CH 25V 0.1U 1  C180 BCCJIVF1E104Z				1						_	1
C142 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1 C537 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C144.45 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 2 C538 ECJIVC1H010C C.CAPACITOR CH 50V 1P 1 C540 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1 C541 ECHIC104J P.CAPACITOR CH 25V 0.1U 1 C542 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1 C542 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1 C544.45 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1 C546 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1 C547 ECHIC104J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1 C564 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1 C566 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1 C566 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1 C566 ECS										1	-
C144,45 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C146 ECUXIHIR5CCV C.CAPACITOR CH 50V 1.5P 1  C147 ECHUIC104J P.CAPACITOR 16V 0.1U 1  C149-54 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C164 ECHUIC104J P.CAPACITOR CH 25V 0.1U 1  C165 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C166 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C168 ECHUIC104J P.CAPACITOR CH 25V 0.1U 1  C169-54 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C160 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C161 ECHUIC104J P.CAPACITOR CH 25V 0.1U 1  C162 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C165 ECGIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C166 ECGIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C167-77 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C175-77 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECGF1E330JC C.CAPACITOR CH 25V 0.1U 3  C180 ECGF1E330JC C.CAPACITOR CH 25V 0.1U 1  C181,82 ECGF1C225Z E.CAPACITOR CH 50V 0.0U 1  C181,82 ECGF1C225Z E.CAPACITOR CH 50V 0.0U 1  C181,82 ECGF1C225Z E.CAPACITOR CH 50V 0.0U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECGF1C225Z T.CAPACITOR CH 25V 0.1U 1  C180 ECGF1C25Z T.CAPACITOR CH 25V 0.1U 1  C180 ECGF1C25Z T.CAPACITOR CH 25V 0.1U 1  C180 ECGF1C25Z T.CAPACITOR CH 25V 0.1U 3  C180 ECGF1C25Z T.CAPACITOR CH 25V 0.1U 3  C180 ECGF1C25Z E.CAPACITOR CH 25V 0.1U 1  C180 ECGF1C25Z E.CAPACITOR CH 25V 0.1U 1  C180 ECGF1C25Z E.CAPACITOR CH 25V 0.1U 1  C180 ECGF1C25Z E.CAPA				1						1	1
C146				1						1	1
C147 ECHUICIO4J P.CAPACITOR 16V 0.1U 1  C149-54 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C165 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C166 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C167 ECHUICIO4J P.CAPACITOR CH 25V 0.1U 1  C168 ECHUICIO4J P.CAPACITOR CH 25V 0.1U 1  C169 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C160 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C161 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C162 ECJIVFIE104Z C.CAPACITOR CH 16V 2.2U 1  C163 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C165 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C166 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C175-77 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 3  C180 ECCFIH330JC C.CAPACITOR CH 25V 0.1U 3  C181,82 ECSFICE225 E.CAPACITOR CH 50V 0.0U 1  C181,82 ECGFICE225 E.CAPACITOR CH 25V 0.1U 1  C266 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C267 ECMICTOR CH 25V 0.1U 1  C268 ECMICIO4J P.CAPACITOR CH 25V 0.1U 3  C2304,05 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C2680 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 3  C2304 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C2680 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 3  C2304 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 3  C2307 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C2680 ECGFICE225 E.CAPACITOR 16V 2.2M 2  C20701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 EPDOJ4700001										1	
C149-54 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C165 ECST1CY225ZR T.CAPACITOR CH 25V 0.1U 1  C166 ECST1CY225ZR T.CAPACITOR CH 25V 0.1U 1  C166 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C166 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C167 ECJ1VF1E104Z C.CAPACITOR CH 16V 2.2U 1  C168 ECHULCI04J P.CAPACITOR CH 16V 2.2U 1  C169 ECST1CY225ZR T.CAPACITOR CH 16V 0.1U 1  C175-77 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 3  C180 ECCF1H330JC C.CAPACITOR 50V 33P 1  C181,82 ECSF1C225Z E.CAPACITOR 16V 2.2M 2  C301 ECJ1VF1E104Z C.CAPACITOR CH 50V 0.1U 1  C302 ECJ1VF1E104Z C.CAPACITOR CH 50V 0.1U 1  C303 ECJ1VF1E104Z C.CAPACITOR CH 50V 0.1U 1  C304 ECJ1VF1E104Z C.CAPACITOR CH 50V 0.1U 1  C306 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 2  C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C308 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 2  C309 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C300 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 2  C301 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C302 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C303 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 2  C304 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C305 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C306 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C308 ECT1CX156Z T.CAPACITOR CH 25V 0.1U 1  C309 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJ1VF1E104Z C.CAPACITOR CH										1	1
C162 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C163 BCST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 BCJIVF1E104Z C.CAPACITOR CH 16V 2.2U 1  C165 BCST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C166 BCST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C167 BCJIVF1E104Z C.CAPACITOR CH 16V 2.2U 1  C168 BCBUIC104J P.CAPACITOR 16V 0.1U 1  C169 BCST1CY225ZR T.CAPACITOR CH 25V 0.1U 1  C175-77 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 3  C180 BCCF1H330JC C.CAPACITOR 50V 33P 1  C181,82 BCSF1C225Z B.CAPACITOR 16V 2.2M 2  C181,82 BCSF1C225Z B.CAPACITOR CH 50V 0.1U 1  C301 BCJIVF1E104Z C.CAPACITOR CH 50V 0.1U 1  C302 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C303 BCSICCY25Z B.CAPACITOR CH 50V 0.1U 1  C304 BCJIVF1E104Z C.CAPACITOR CH 50V 0.1U 1  C305 BCSICCY25Z B.CAPACITOR CH 50V 0.1U 1  C306 BCSICCY25Z B.CAPACITOR CH 25V 0.1U 1  C307 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C308 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 3  C309 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C300 BCST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C301 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C302 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C303 BCST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C304 BCST1CX156Z T.CAPACITOR CH 25V 0.1U 2  C305 BCST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C306 BCST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C307 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C308 BCST1CX156Z T.CAPACITOR CH 25V 0.1U 2  C309 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U										1	1
C163 ECSTICY225ZR T. CAPACITOR CH 16V 2.2U 1  C164 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C166 ECSTICY225ZR T. CAPACITOR CH 16V 2.2U 1  C168 ECHULCIO4J P. CAPACITOR CH 25V 0.1U 1  C168 ECHULCIO4J P. CAPACITOR CH 25V 0.1U 1  C175-77 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 3  C180 ECCF1H330JC C. CAPACITOR CH 25V 0.1U 3  C181.82 ECSF1CE225 E. CAPACITOR 16V 2.2M 2  C301 ECJ1VB1H103K C. CAPACITOR CH 50V 0.0U 1  C302 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C303 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C304 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C305 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C306 ECST1CX25ZR T. CAPACITOR CH 25V 0.1U 1  C307 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C308 ECST1CX25ZR T. CAPACITOR CH 25V 0.1U 1  C309 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C300 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C300 ECST1CX156Z T. CAPACITOR CH 25V 0.1U 2  C301 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 2  C302 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 2  C303 ECST1CX156Z T. CAPACITOR CH 25V 0.1U 1  C304 ECST1CX156Z T. CAPACITOR CH 25V 0.1U 1  C305 ECST1CX156Z T. CAPACITOR CH 25V 0.1U 1  C306 ECST1CX156Z T. CAPACITOR CH 25V 0.1U 1  C307 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C308 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 2  C309 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C309 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 2  C309 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 2  C309 ECJ1VF1E104Z C. CAPACITOR CH 25V 0.1U 1  C309 ECJ1VF1E104Z C. CAPACITOR CH				6						1	
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C168 ECHUIC104J P.CAPACITOR 16V 0.1U 1  C175-77 ECJ1VP1E104Z C.CAPACITOR CH 25V 0.1U 3  C180 ECCF1H33OJC C.CAPACITOR 50V 33P 1  C181,82 ECSF1CE225 E.CAPACITOR 16V 2.2M 2  C301 ECJ1VP1E104Z C.CAPACITOR CH 50V 0.0U 1  C302 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C566 ECST1CY225ZR T.CAPACITOR CH 25V 0.1U 1  C566 ECST1CY225ZR T.CAPACITOR CH 25V 0.1U 1  C568 ECHUIC104J P.CAPACITOR CH 6V 2.2U 1  C568 ECHUIC104J P.CAPACITOR CH 50V 0.1U 1  C574-76 ECJ1VP1E104Z C.CAPACITOR CH 25V 0.1U 3  C304,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C580 ECF1H270JC C.CAPACITOR CH 25V 0.1U 3  C306 ECST1CX156Z T.CAPACITOR CH 16V 15U 1  C581,82 ECFF1C225 E.CAPACITOR 6.3V 47P 2 F2D0J4700001	C164	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C547		P.CAPACITOR 16V	0.10	1	
C175-77 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 3  C180 ECCF1H330JC C.CAPACITOR 50V 33P 1  C181,82 ECSF1C2225 E.CAPACITOR 16V 2.2M 2  C301 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C302 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C304,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C306 ECST1CX1255 T.CAPACITOR CH 16V 2.2U 1  C568 ECH1C104J P.CAPACITOR 16V 0.1U 1  C574-76 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 3  C580 ECCF1H270JC C.CAPACITOR CH 25V 0.1U 3  C580 ECCF1H270JC C.CAPACITOR 50V 2.7P 1  C581,82 ECSF1CE225 E.CAPACITOR 16V 2.2M 2  C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001	C166	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1		C549-54	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	6	
C180	C168	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		C562	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
C181,82 ECSF1CE225 E.CAPACITOR 16V 2.2M 2 C566 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C301 ECJ1VE1B103K C.CAPACITOR CH 50V 0.01U 1  C302 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C304,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C306 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 2  C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C568 ECHULC104J P.CAPACITOR 16V 0.1U 1  C574-76 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 3  C580 ECCF1H270JC C.CAPACITOR 50V 27P 1  C581,82 ECSF1CE225 E.CAPACITOR 16V 2.2M 2  C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001	C175-77	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		C563	ECST1CY225ZR	T.CAPACITOR CH 16V	2.20	1	
C301 ECJ1VE1H103K C.CAPACITOR CH 50V 0.01U 1 C568 ECHUIC104J P.CAPACITOR 16V 0.1U 1 C574-76 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 3 C304,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2 C580 ECCF1H270JC C.CAPACITOR CH 25V 0.1U 3 C580 ECCF1H270JC C.CAPACITOR CH 25V 0.1U 2 C581,82 ECSF1CE25 E.CAPACITOR CH 25V 0.1U 2 C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001	C180	ECCF1H330JC	C.CAPACITOR 50V 33P	1		C564	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
C302 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1 C574-76 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 3 C304,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2 C580 ECCF1H270JC C.CAPACITOR SOV 27P 1 C306 ECST1CX156Z T.CAPACITOR CH 16V 15U 1 C581,82 ECSF1CE25 E.CAPACITOR 16V 2.2M 2 C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001	C181,82	ECSF1CE225	E.CAPACITOR 16V 2.2M	2		C566	ECST1CY225ZR	T.CAPACITOR CH 16V	2.20	1	
C304,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2 C580 ECCF1H270JC C.CAPACITOR 50V 27P 1  C306 ECST1CX156Z T.CAPACITOR CH 16V 15U 1  C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C308 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C309 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1	C301	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		C568	ECHU1C104J	P.CAPACITOR 16V	0.10	1	
C306 ECST1CX156Z T.CAPACITOR CH 16V 15U 1 C581,82 ECSF1CE225 E.CAPACITOR 16V 2.2M 2 C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1 C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001	C302	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C574-76	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	3	
C306 ECSTICX156Z T.CAPACITOR CH 16V 15U 1 C581,82 ECSFICE225 E.CAPACITOR 16V 2.2M 2 C307 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1 C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001	C304,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C580	ECCF1H270JC	C.CAPACITOR 50V	27P	1	
C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1 C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001				1		-				2	
				1			VCEA0JAP470		47P	2	F2D0J4700001
	C308		T.CAPACITOR CH 35V 1U	1					6.8U	2	
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Ref.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
C711,12	ECJ1VF1E104Z ECST1CY685Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	2		P701	VJS3807E040	CONNECTOR (FEMALE)	1	1 K1KB40A00057
C715,14	ECST1CV476	E.CAPACITOR CH 16V 47M	2		P702	VJP4395D008	CONNECTOR (MALE)	1	1
C717-20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4				,		
C722	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q100	2SC4176	TRANSISTOR	1	1 B1ABDB000014
C723	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1		Q101,02	2SK508K512	TRANSISTOR	:	2
C724	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q103	2SC4176	TRANSISTOR	1	1 B1ABDB000014
C726-31	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	6		Q104-06	2SA1610	TRANSISTOR	1	3
C734	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1		Q107,08	2SC4176	TRANSISTOR	-	2 B1ABDB000014
C779,80	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2		Q109	2SA1610	TRANSISTOR	1	1
C781,82 C783,84	ECJ1VF1E104Z ECST1CY685Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	2		Q300 Q301,02	2SC4176 2SK508K512	TRANSISTOR TRANSISTOR	-	1 B1ABDB000014
C785,86	ECST1CV476	E.CAPACITOR CH 16V 47M	2		0303	2SC4176	TRANSISTOR		1 B1ABDB000014
C787,88	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		Q304-06	2SA1610	TRANSISTOR	1	3
C789	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q307,08	2SC4176	TRANSISTOR	:	2 B1ABDB000014
					Q309	2SA1610	TRANSISTOR	1	1
D703,04	MA8024	DIODE	2		Q500	2SC4176	TRANSISTOR	1	1 B1ABDB000014
D773,74	MA8024	DIODE	2		Q501,02	2SK508K512	TRANSISTOR	-	2
Pr 101	707100570003	mp.	_		Q503	2SC4176	TRANSISTOR	1	1 B1ABDB000014
FL101 FL301	J0E1805B0003 J0E1805B0003	TRAP FILTER TRAP FILTER	1		Q504-06 Q507,08	2SA1610 2SC4176	TRANSISTOR TRANSISTOR	-	3 2 B1ABDB000014
FL501	J0E1805B0003	TRAP FILTER TRAP FILTER	1		Q507,08 Q509	2SC4176 2SA1610	TRANSISTOR	1	
			_		Q708	2SB1073	TRANSISTOR	1	
IC100	TC7W53F	IC	1		Q709	2SD1119-R	TRANSISTOR		
IC101,02	C0ABEB000023	ic	2		Q778	2SB1073	TRANSISTOR	1	1
IC103	MC1495D	IC	1		Q779	2SD1119-R	TRANSISTOR	1	1
IC104	C1GB00000054	IC	1						
IC105	C0ABEB000023	IC	1		QR702,03	UNR511200L	TRANSISTOR	- 2	2
IC106	C0ABAA000061 TC7W53F	IC	1		P100	ERJ3RBD103	M DECTOTOR ON 1/100 100		1
IC107 IC108	TC7W53F C0ABAB000097	IC	1		R100 R101	ERJ3RBD103 ERJ3RBD752	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 7.5K	1	
IC108	COJBASO00075	IC	1		R101	ERJ3RBD101	M.RESISTOR CH 1/16W 7.5K		
IC110	COABEB000023	IC	1		R103	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K		
IC111	TC7W53F	IC	1		R104	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	1
IC113	C0ABAB000097	IC	1		R105	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	1
IC300	TC7W53F	IC	1		R107	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	
IC301,02	C0ABEB000023	IC	2		R108,09	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
IC303	MC1495D	IC	1		R110	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	
IC304 IC305	C1GB00000054 C0ABEB000023	ic	1		R111 R112	ERJ3RBD202 ERJ3RBD183	M.RESISTOR CH 1/16W 2K M.RESISTOR CH 1/16W 18K	1	1
IC305	C0ABAA000061	IC	1		R112	ERJ3RBD103	M.RESISTOR CH 1/16W 16K M.RESISTOR CH 1/16W 20K	1	1
IC307	TC7W53F	IC	1		R115	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1	
IC308	C0ABAB000097	IC	1		R116	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	1
IC309	C0JBAS000075	IC	1		R118	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	1
IC310	C0ABEB000023	IC	1		R119	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	
IC311	TC7W53F	IC	1		R121	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	
IC313	C0ABAB000097	IC	1		R122,23	ERJ3RBD103 ERJ3RBD303	M.RESISTOR CH 1/16W 10K	1	
IC500 IC501,02	TC7W53F C0ABEB000023	ic	2		R124 R125,26	ERJ3RBD303 ERJ3RBD102	M.RESISTOR CH 1/16W 30K M.RESISTOR CH 1/16W 1K	1	
		IC	1		R127		M.RESISTOR CH 1/16W 10K		
IC504		ic	1		R128	ERJ3RBD101	M.RESISTOR CH 1/16W 100		
IC505	C0ABEB000023	IC	1		R129	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
IC506	C0ABAA000061	IC	1		R131	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC507	TC7W53F	IC	1		R132	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	
IC508	C0ABAB000097	IC	1		R133		M.RESISTOR CH 1/16W 750	1	
IC509 IC510	C0JBAS000075 C0ABEB000023	IC	1		R134 R136	ERJ3RBD101 ERJ3RBD181	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 180	1	
IC510 IC511	TC7W53F	ic	1		R136 R137		M.RESISTOR CH 1/16W 180 M.RESISTOR CH 1/16W 1K	1	
IC513	C0ABAB000097	IC	1		R138	ERJ3RBD241	M.RESISTOR CH 1/16W 240	1	
IC701	LM4040CIX2.5	IC	1	CODBZFA00003	R139	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	1
IC702	C0ABEB000023	ic	1		R141	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
IC703	AK9813AF	IG	1		R144,45	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	3	
IC704-06	C0FBBG000037	IC	3		R147	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	
IC707	C0ABFB000012	IC	1		R148	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	
IC709 IC771	LM4040CIX2.5	ic	1	CODBZFA00003 CODBZFA00003	R149 R150	ERJ3RBD273 ERJ3RBD332	M.RESISTOR CH 1/16W 27K M.RESISTOR CH 1/16W 3.3K	1	
IC771 IC772	LM4040CIX2.5 C0ABEB000023	IC	1	CODDURATION	R150 R151	ERJ3RBD332 ERJ3RBD202	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 2K		
-3//2		-			R151	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K		
J701-03	K4CD01000006	LUG TERMINAL	3		R153	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	1
					R154	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	1
L701	VLP0321A300	FERRITE CORE	1		R155	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	1
L702	J0JBC0000019	FILTER	1		R157	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1	
L703,04	VLP0321A300	FERRITE CORE	2		R158	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
L773,74	VLP0321A300	FERRITE CORE	1		R159	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	1	
L776	VLP0321A300	FERRITE CORE	1		R160	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	-
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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	iption	PC	s Remarks
R161	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R363	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R162	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R364	ERJ3RBD242	M.RESISTOR CH 1/16W	2.4K	1	
R163	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R366	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R164	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K 1		R372	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
R166	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R375	ERJ3RBD362	M.RESISTOR CH 1/16W	3.6K	1	
R172	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1		R376	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
R175	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K 1		R377	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
R176	ERJ3RBD223	M.RESISTOR CH 1/16W 22K 1		R378	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	•
R177	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1		R379	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	•
R178	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R380	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R179	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R383	ERJ3RBD821	M.RESISTOR CH 1/16W	820	1	•
R180	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R387	ERJ3RBD152	M.RESISTOR CH 1/16W	1.5K	1	•
R183	ERJ3RBD821	M.RESISTOR CH 1/16W 820 1		R389	ERJ3RBD391	M.RESISTOR CH 1/16W	390	1	•
R187	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K 1		R393	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	-
R189	ERJ3RBD391	M.RESISTOR CH 1/16W 390 1		R395	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R193	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R397	ERJ3RBD911	M.RESISTOR CH 1/16W	910	1	-
R195	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R398	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R197	ERJ3RBD911	M.RESISTOR CH 1/16W 910 1		R403	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
R198	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R405	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R203	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R406	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R205	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R407	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R206	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R408	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
R207	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R411	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R208	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1		R412	ERJ3RBD431	M.RESISTOR CH 1/16W	430	1	-
R214	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R420	ERDS2TJ155	C.RESISTOR 1/4W	1.5M	1	-
R215	ERJ3RBD431	M.RESISTOR CH 1/16W 430 1		R500	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R220	ERDS2TJ155	C.RESISTOR 1/4W 1.5M 1		R501	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	
R300	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R502	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R301	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K 1		R503	ERJ3RBD152	M.RESISTOR CH 1/16W	1.5K	1	
R302	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R504	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R303	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K 1		R505	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
R304	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R507	ERJ3RBD152	M.RESISTOR CH 1/16W	1.5K	1	L
R305	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K 1		R508,09	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	2
R307	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K 1		R510	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	L
R308,09	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 2		R511	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	i.
R310	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		R512	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	1
R311	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R513	ERJ3RBD203	M.RESISTOR CH 1/16W	20K	1	1
R312	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R515	ERJ3RBD822	M.RESISTOR CH 1/16W	8.2K	1	
R313	ERJ3RBD203	M.RESISTOR CH 1/16W 20K 1		R516	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	i.
R315	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K 1		R518	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
R316	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R519	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	L
R318	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K 1		R521	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	L
R319	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K 1		R522,23	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	2
R321	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K 1		R524	ERJ3RBD303	M.RESISTOR CH 1/16W	30K	1	
R322,23	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 2		R525,26	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	2
R324	ERJ3RBD303	M.RESISTOR CH 1/16W 30K 1		R527	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R325,26	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2		R528	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R327	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R529	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R328	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R531	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R329	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R532	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R331	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R533	ERJ3RBD751	M.RESISTOR CH 1/16W	750	1	
R332	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R534	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R333	ERJ3RBD751	M.RESISTOR CH 1/16W 750 1		R536	ERJ3RBD181	M.RESISTOR CH 1/16W	180	1	
R334	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R537	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R336	ERJ3RBD181	M.RESISTOR CH 1/16W 180 1		R538	ERJ3RBD241	M.RESISTOR CH 1/16W	240	1	
R337	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R539	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R338	ERJ3RBD241	M.RESISTOR CH 1/16W 240 1		R541	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R339	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R544,45	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	2
R341	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R547	ERJ3RBD561	M.RESISTOR CH 1/16W	560	1	
R344,45	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 2		R548	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
R347	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		R549	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R348	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R550	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
R349	ERJ3RBD273	M.RESISTOR CH 1/16W 27K 1		R551	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R350	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K 1		R552	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	
R351	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R553	ERJ3RBD682	M.RESISTOR CH 1/16W	6.8K	1	
R352	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K 1		R554	ERJ3RBD561	M.RESISTOR CH 1/16W	560	1	
R353	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K 1		R555	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R354	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		R557	ERJ3RBD621	M.RESISTOR CH 1/16W	620	1	
R355	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R558	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	ı e
R357	ERJ3RBD621	M.RESISTOR CH 1/16W 620 1		R559	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	1	ı
R358	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R560	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	ı
R359	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K 1		R561	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	1
R360	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R562	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	1
R361	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R563	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	1
R362	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R564	ERJ3RBD242	M.RESISTOR CH 1/16W		1	1
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Ref.No.	Part No.	Part Name & Description Po		Ref.No.	Part No.	Part Name & Description	PC	Remarks
R566	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	TP501-03	EYF6CU	TEST POINT	3	3
R572	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	L					
R575	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1	VR701,02	VRV0303B103	V.RESISTOR 10K	2	2
R576	ERJ3RBD223	M.RESISTOR CH 1/16W 22K						
R577	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1					
R578	ERJ3RED100	M.RESISTOR CH 1/16W 10	L					
R579	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1					
R580	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L					
R583	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1	<b>■</b> E5	VEP25122C	PRE AMP P.C.BOARD	1	(RTL)
R587	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K						
R589	ERJ3RBD391	M.RESISTOR CH 1/16W 390						
R593	ERJ3RED100	M.RESISTOR CH 1/16W 10		C101	ECST1VV106	E.CAPACITOR CH 35V 10M	1	
R595	ERJ3RBD103	M.RESISTOR CH 1/16W 10K		C103-05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	3
R597	ERJ3RBD911	M.RESISTOR CH 1/16W 910	L	C107	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	3	L
R598	ERJ3RBD101	M.RESISTOR CH 1/16W 100	L	C108,09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R603	ERJ3RED100	M.RESISTOR CH 1/16W 10	L	C110	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	3	L
R605	ERJ3RBD101	M.RESISTOR CH 1/16W 100	L	C111,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R606	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L	C115,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R607	ERJ3RBD101	M.RESISTOR CH 1/16W 100	L	C119,20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R608	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	l .	C123	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	ı
R611	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	l.	C128,29	ECST1CY475	T.CAPACITOR CH 16V 4.7U	2	2
R612	ERJ3RBD431	M.RESISTOR CH 1/16W 430	l .	C132	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
R620	ERDS2TJ135	C.RESISTOR 1/4W 1.3M		C133-36	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	1
R721	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	ı	C137	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	L
R723	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	ı	C138	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	ı
R724,25	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	2	C139	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	ı
R726	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	ı	C141	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	ı
R727	ERJ3RED100	M.RESISTOR CH 1/16W 10	i.	C146	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	L
R728,29	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	C147,48	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R730,31	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	C149	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	L
R732,33	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	C150	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1	ı
R734,35	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2	C152	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	L
R736	EXB24V100J	COMBI.R-R 10	ı	C201	ECST1VV106	E.CAPACITOR CH 35V 10M	1	L
R738	EXB24V100J	COMBI.R-R 10		C203-05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	3
R740	EXB24V100J	COMBI.R-R 10		C207	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	ı
R742,43	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	C208,09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R744	EXB24V473J	COMBI.R-R 47K		C210	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	ı
R746	EXB24V473J	COMBI.R-R 47K		C211,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R748	EXB24V473J	COMBI.R-R 47K	ı	C215,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R749	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10		C219,20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R753	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	ı	C223	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	
R754	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		C228,29	ECST1CY475	T.CAPACITOR CH 16V 4.7U	2	
R755	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		C232	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
R756	ERJ3RBD561	M.RESISTOR CH 1/16W 560	ı	C233-36	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	1
R757	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	ı	C237	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
R761	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	ı	C238	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	
R762	ERJ3RBD473	M.RESISTOR CH 1/16W 47K		C239	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	L
R763	ERJ3RBD513	M.RESISTOR CH 1/16W 51K		C241	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	ı
R764	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	L	C246	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	L
R765	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	ı	C247,48	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R766	ERJ3RBD473	M.RESISTOR CH 1/16W 47K		C249	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	ı
R768-70	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	3	C250	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1	L
R772	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K		C252	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	ı
R774	ERJ3RBD123	M.RESISTOR CH 1/16W 12K		C301	ECST1VV106	E.CAPACITOR CH 35V 10M	1	
R775	ERJ3RBD203	M.RESISTOR CH 1/16W 20K		C303-05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	3
R776-78	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	3	C307	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	ı
R779	ERJ3RBD123	M.RESISTOR CH 1/16W 12K		C308,09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R780	ERJ3RBD203	M.RESISTOR CH 1/16W 20K		C310	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	ı
R781-83	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	C311,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R784	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10		C315,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R791	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K		C319,20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
R793	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K		C323	ECJ1VC1H220J	C.CAPACITOR CH 50V 22P	1	ı
R794,95	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	2	C328,29	ECST1CY475	T.CAPACITOR CH 16V 4.7U	-	2
R796	ERJ3RBD153	M.RESISTOR CH 1/16W 15K		C332	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
R797	ERJ3RED100	M.RESISTOR CH 1/16W 10		C333-36	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-	1
R798,99	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K		C337	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
R800,01	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		C338	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	
R802,03	ERJ3RBD153	M.RESISTOR CH 1/16W 15K		C339	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
R802,03	ERJ3GEYJ100	M.RESISTOR CH 1/16W 15K		C341	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R805	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	C341	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	H	
	_100 55110104	THE TOTAL CIT TO THE TO	1	C346	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-	
TG701	EYF6CU	TEST POINT		C347,46	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
19/01	215000	LEGI FOIRI	+	C349 C350	ECSTICY685Z ECUX1H020CCV		1	
TP101-03	EYF6CU	TEST POINT		C350	ECUX1H020CCV ECUX1H101JCV	C.CAPACITOR CH 50V 2P C.CAPACITOR CH 50V 100P	1	
			,				1	
TP301-03	EYF6CU	TEST POINT		C407,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-2	-
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C409	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1		Q114	2SC4176	TRANSISTOR	1	B1ABDB000014
C410,11	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		Q201	2SC4176	TRANSISTOR	1	B1ABDB000014
C413-16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		Q202-07	2SA1610	TRANSISTOR	6	
C417	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		Q209	2SC4176	TRANSISTOR	1	B1ABDB000014
C420	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q210	2SA1610	TRANSISTOR	1	
C421,22	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2		Q212,13	2SA1610	TRANSISTOR	2	
C423,24	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		Q214	2SC4176	TRANSISTOR	1	B1ABDB000014
C425,26	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2		Q301	2SC4176	TRANSISTOR	_	B1ABDB000014
C427,28	ECST1CV476	E.CAPACITOR CH 16V 47M	2		Q302-07	2SA1610	TRANSISTOR	-	211222000011
			2						
C429,30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U			Q309	2SC4176 2SA1610	TRANSISTOR	_	B1ABDB000014
C431,32	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2		Q310		TRANSISTOR	1	
					Q312,13	2SA1610	TRANSISTOR	2	
D401,02	MA8024	DIODE	2		Q314	2SC4176	TRANSISTOR	1	B1ABDB000014
					Q401	2SB1073	TRANSISTOR	1	
DL101	J1ZGA0000004	DELAY LINE	1		Q402	2SD1119-R	TRANSISTOR	1	
DL201	J1ZGA000004	DELAY LINE	1						
DL301	J1ZGA0000004	DELAY LINE	1		R101	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
					R102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
FL101	J0E1005B0008	LOW PASS FILTER	1		R104	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
FL201	J0E1005B0008	LOW PASS FILTER	1		R105	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1	
FL301	J0E1005B0008	LOW PASS FILTER	1		R106,07	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	
					R108	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
IC101	C0ABAB000097	IC	1		R109	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
IC102	C0ABAB000102	IC	1		R110	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	1	
IC103	TC7W53F	IC	1		R111	ERJ3RBD111	M.RESISTOR CH 1/16W 110	1	
IC104	C0JBAS000075	IC	1		R112	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	
IC105	TLC272CPW	IC	1	C0ABHA000022	R113	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
IC105	COABEBOO0023	IC	1		R114,15	ERJ3RBD271	M.RESISTOR CH 1/16W 270	2	
		IC	1		R117			1	
IC107 IC108	C0ABAB000103 TC7W53F	IC	1			ERJ3RBD271 ERJ3RBD431	M.RESISTOR CH 1/16W 270 M.RESISTOR CH 1/16W 430	2	
					R118,19			_	
IC109	C0ABAB000097	IC	1		R120	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
IC201	C0ABAB000097	IC	1		R121,22	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	
IC202	C0ABAB000102	IC	1		R124	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	
IC203	TC7W53F	IC	1		R127	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	
IC204	C0JBAS000075	IC	1		R128	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
IC205	TLC272CPW	ıc	1	C0ABHA000022	R129	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
IC206	C0ABEB000023	IC	1		R130-32	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	3	
IC207	C0ABAB000103	IC	1		R134	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
IC208	TC7W53F	IC	1		R135	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
IC209	C0ABAB000097	IC	1		R136	ERJ3RBD241	M.RESISTOR CH 1/16W 240	1	
IC301	C0ABAB000097	IC	1		R138	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC302	C0ABAB000102	IC	1		R140	ERJ3RED274	M.RESISTOR CH 1/16W 240K	1	
IC303	TC7W53F	IC	1		R143	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC304	C0JBAS000075	IC	-		R145	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
IC305	TLC272CPW	IC	1	C0ABHA000022	R149	ERJ3RBD112	M.RESISTOR CH 1/16W 1.1K	1	
IC306	COABEBOO0023	IC	1	COADIIAOOOOZZ	R150	ERJ3RED394	M.RESISTOR CH 1/16W 390K	1	
		IC	1			ERJ3RED100		1	
IC307	C0ABAB000103		1		R151	ERJ3RBD202	M.RESISTOR CH 1/16W 10	1	
IC308	TC7W53F	IC	_=		R153		M.RESISTOR CH 1/16W 2K	_	
IC309	COABABOO0097	IC	1		R154	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
IC404	TC4W53FU	IC	1		R155	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1	
IC405	C0JBAS000075	IC	1		R157,58	ERJ3RBD101	M.RESISTOR CH 1/16W 100	2	
IC406	AK9813AF	IC	1		R159	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	
IC407-09	СОЈВААООО182	IC	3		R160	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
IC410	LM4040CIX2.5	IC	1	CODBZFA00003	R161	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	
IC411	C0ABEB000023	IC	1		R162	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1	
					R163	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
J401,02	VJR1094	TERMINAL	2		R165,66	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	
J403,04	K4CD01000006	LUG TERMINAL	2		R167	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	
					R170	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
L401	VLP0321A300	FERRITE CORE	1		R171	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
L402	J0JBC0000019	FILTER	1		R201	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
L403,04	VLP0321A300	FERRITE CORE	2		R202	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L405-07	J0JBC0000019	FILTER	3		R204	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
			_		R205	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1	
P101	VJP4395C003	CONNECTOR (MALE)	1		R206,07	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	-	
P201	VJP4395C003	CONNECTOR (MALE)	1		R208	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
			1					1	
P301	VJP4395C003	CONNECTOR (MALE)	1		R209	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
P401	VJS4064K060E	CONNECTOR (FEMALE)		V1V340300103	R210	ERJ3RBD393	M.RESISTOR CH 1/16W 39K		
P402	VJP3808E040	CONNECTOR (MALE)	1	K1KA40A00101	R211	ERJ3RBD111	M.RESISTOR CH 1/16W 110	1	
	<b>_</b>				R212	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	
Q101	2SC4176	TRANSISTOR		B1ABDB000014	R213	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
Q102-07	2SA1610	TRANSISTOR	6		R214,15	ERJ3RBD271	M.RESISTOR CH 1/16W 270	2	
Q109	2SC4176	TRANSISTOR	1	B1ABDB000014	R217	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1	
	2SA1610	TRANSISTOR	1		R218,19	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2	
Q110	ZSAIGIU								
Q110 Q112,13	2SA1610 2SA1610	TRANSISTOR	2		R220	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
		TRANSISTOR	2		R220	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	

		1 1			1			
Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	+-	
R221,22	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2		R374	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
R224	ERJ3RBD331	M.RESISTOR CH 1/16W 330 1		R401	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R227	ERJ3RBD331	M.RESISTOR CH 1/16W 330 1		R402,03	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	2
R228	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R404-09	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	6	
R229	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1		R410	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
R230-32	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 3		R413,14	EXB24V100J	COMBI.R-R 10	2	2
R234	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1		R416	EXB24V473J	COMBI.R-R 47K	1	1
R235	ERJ3RBD563	M.RESISTOR CH 1/16W 56K 1		R418	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R236	ERJ3RBD241	M.RESISTOR CH 1/16W 240 1		R420	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R238	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R425	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R240	ERJ3RED274	M.RESISTOR CH 1/16W 240K 1		R426-28	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3	3
R243	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R430,31	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	2
R245	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R438-40	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	3	3
R249	ERJ3RBD112	M.RESISTOR CH 1/16W 1.1K 1		R454,55	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	2	2
R250	ERJ3RED394	M.RESISTOR CH 1/16W 390K 1		R459	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	
R251	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R460-62	ERJ3RBD101	M.RESISTOR CH 1/16W 100	3	3
R253	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R463-65	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	3	3
R254	ERJ3RBD104	M.RESISTOR CH 1/16W 100K 1		R466	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	L
R255	ERJ3RBD621	M.RESISTOR CH 1/16W 620 1		R467	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	L
R257,58	ERJ3RBD101	M.RESISTOR CH 1/16W 100 2		R468,69	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	2	2
R259	ERJ3RBD221	M.RESISTOR CH 1/16W 220 1		R470	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	ı
R260	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1		R471	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	
R261	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R472,73	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	2
R262	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K 1		R474,75	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
R263	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R476,77	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	2
R265,66	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2		R479	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR0000005
R267	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R481	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR0000005
R268	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R482	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	ı
R270	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1						
R271	ERJ3RBD104	M.RESISTOR CH 1/16W 100K 1		TG401	EYF6CU	TEST POINT	1	L
R301	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K 1						
R302	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		TP102	EYF6CU	TEST POINT	1	L
R304	ERJ3RBD273	M.RESISTOR CH 1/16W 27K 1		TP202	EYF6CU	TEST POINT	1	
R305	ERJ3RBD303	M.RESISTOR CH 1/16W 30K 1		TP302	EYF6CU	TEST POINT	1	
R306,07	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2						
R308	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1						
R309	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1						
R310	ERJ3RBD393	M.RESISTOR CH 1/16W 39K 1						
R311	ERJ3RBD111	M.RESISTOR CH 1/16W 110 1						
R312	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K 1		<b>■</b> E6	VEP89140A	MOTHER P.C.BOARD	1	(RTL)
R313	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1						
R314,15	ERJ3RBD271	M.RESISTOR CH 1/16W 270 2						
R317	ERJ3RBD271	M.RESISTOR CH 1/16W 270 1		J1	K4CD01000006	LUG TERMINAL	1	1
R318,19	ERJ3RBD221	M.RESISTOR CH 1/16W 220 2						
R320	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		P1	VJP4064Q160	CONNECTOR (MALE)	-	K1KBG0B00002
R321,22	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2		P2	VJS4064N160E	CONNECTOR (FEMALE)	_	K1KAG0A00006
R324	ERJ3RBD331	M.RESISTOR CH 1/16W 330 1		P3	VJS4064K140E	CONNECTOR (FEMALE)	1	K1KAE0A00007
R327	ERJ3RBD331	M.RESISTOR CH 1/16W 330 1		P4,P5	VJS4064K080E	CONNECTOR (FEMALE)	2	2
R328	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		P6	VJP3810E040	CONNECTOR (MALE)		K1KA40A00111
R329	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1		P7,P8	VJS3791D040	CONNECTER (FEMALE)	-	K1MN40B00003
R330-32	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 3		P9	VJP4395A012	CONNECTOR (MALE)	1	
R334	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1		P10	VJP4395D012	CONNECTOR (MALE)	1	
R335	ERJ3RBD563	M.RESISTOR CH 1/16W 56K 1		P11	VJP4395D008	CONNECTOR (MALE)	1	
R336	ERJ3RBD201	M.RESISTOR CH 1/16W 200 1		P12	VJP4395C006	CONNECTOR	1	
R338	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		P13	VJP4395D005	CONNECTOR (MALE)	1	
R340	ERJ3RED154	M.RESISTOR CH 1/16W 150K 1		P14	K1KA08B00147	CONNECTOR (FEMALE)	1	
R343	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		P15	K1KA22B00004	CONNECTOR (MALE)	1	
R345	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		P16	VJS3801B020	CONNECTOR (FEMALE)	1	1
R349	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1						
R350	ERJ3RED394	M.RESISTOR CH 1/16W 390K 1		R1-10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10	
R351	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R11,12	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2	D0YDR000005
R353	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R13-15	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
R354	ERJ3RBD104	M.RESISTOR CH 1/16W 100K 1		R17-19	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
R355	ERJ3RBD621	M.RESISTOR CH 1/16W 620 1		-				
R357,58	ERJ3RBD101	M.RESISTOR CH 1/16W 100 2			<del> </del>	MISCELLANEOUS		
R359	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1						
R360	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1			VGQ7134	MINI RAIL	3	
R361	ERJ3RED100	M.RESISTOR CH 1/16W 10 1			XTB26+8G	SCREW	3	5
R362	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K 1		}	XYN26+K5	SCREW	1	
R363	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1			XSB2+6FX	SCREW	2	
R364	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K 1		-	VMP7618	MOTHER EARTH ANGLE	1	
R365,66	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2		}	-		-	
R367	ERJ3RED100	M.RESISTOR CH 1/16W 10 1			<del> </del>			
R370	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1						
R373	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1			<del> </del>			
<b></b>	-				<del>                                     </del>		$\vdash$	
L	l				1	l	<u> </u>	I .

Met   100   Note   200   Note   Not								ing any or these components, use		.,,
### 7 POLICIA DE SAN MODE 7. SANS PLAN 1 1973	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
March   Marc			-						-	
Part	E7	VEP84386A	REAR AUDIO P.C.BOARD	1	(RTL)	R4261.62	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	2	
March   Marc	_								1	
March   Marc							+		+-	
Section   Control of all part   Control of	G4201 02	PP1711D1112D2	E CADACIMOD FOU 2 211	2						
Colored Colo									+	
CASTON   CASTON CASTO							+		+ -	
Company   Comp				1					1	. DOGB103JA002
Control   Cont				1					1	•
Color   Colo	C4208		C.CAPACITOR CH 50V 33P	1		R4271-73	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	1
March   Marc	C4209,10	EEVHB1H3R3	E.CAPACITOR 50V 3.3U	2		R4274-82	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9	)
Column	C4213	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1						
SCHIPPS   SCHIPPS   SCHIPPS   SCHIPPS   STORY   STOR	C4214	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		<b>↑</b> TH4251	VRT0152160	THERMISTOR	1	_
Color   Colo	C4215	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1						
SCHIEF   S	C4216	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1				MISCELLANEOUS		
PARTICIPATION   CALANCINGO CO 99	C4217-20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4						
CAMES   CONTINUES   CONTINUE	C4251	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1			VEE0U95	RF EARTH CABLE	1	
CAMPACON   CAMPACON CONTO   CAMPACON C	C4252	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1					t	
CAMPACON   CAMPACON CONTO   CAMPACON C				3					1	
SCHERT   PRINTENSAME   CAMPACTIVE OF 190   130   2				_					1	
C-0297_1, 62   March 1978   C-0200-1978   S. 97   0   2   1   1   1   1   1   1   1   1   1									╁	_
CAMBRILLION						-			+	-
Column   C				-		<b></b>	rmp0 1225 =	NIDTO 1 0D = 2	+	(DWT)
Company   Comp				2		■ E8	VEP84385C	AUDIO LCD P.C.BOARD	1	. (кть)
CHESTIAN				2		1	<b>.</b>		1	
CHEST   COUNTY MEMBERS   DECENT MEMBER	C4265	ECKF1H103ZF	C.CAPACITOR 50V 0.01U	1		<u> </u>			1	
Marche   M						B6201	BCR20H4	BUTTON BATTERY HOLDER	1	1
DASCRIFT   MATTER	CB4251	VSQ0563	CIRCUIT BREAKER	1	K5JDJB000012					
Debts						C4001,02	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2
C40200   MAD068000   C	D4201-04	MA3J14300L	DIODE	4		C4003-06	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	4	F1K1C105A026
1002246   MACROSOM   C	D4251	RK34	DIODE	1	B0JANE000005	C4007-09	EEVHB1C470P	E.CAPACITOR 16V 47U	3	3
TOTAL   NUMBER   NU						C4010	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	ı .
Contact   Cont	IC4202	NJM2068MD	ıc	1	C0ABBB000031	C4011,12	EEVHB1C470P	E.CAPACITOR 16V 47U	2	2
C10423,53   NAMEMOROPOUS   C	IC4204	NJM2068MD	IC	1	C0ABBB000031	C4013,14	ECUX1C224KBN	C.CAPACITOR CH 16V 0.22U	2	2
E4939,14   PORMADOPOSIS   CC	IC4251.52	B1DHGD000013	IC	2			ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
C4219				2			+		-	F1K1C105A026
L4281	104255,54	COODADOOOISI	10	-					1	FIRICIOSACZO
L4234,57   VCF125A132   OTT	T 42E1	PD T1 2V0D00	M DEGLETOD OH 1/2W 0	1			+		+ -	
L425									Ľ	<del> </del>
C4023   NOVINICION   CAPACITOR   LOV   10   1   1   1   1   1   1   1   1										
P4201   V753826024   CONNECTOR (FBMALE)   1   C6025-77   KOUVERIEGE   16V   47U   2   P4251   V743950005   CONNECTOR (FBMALE)   1   C6101-02   KNUBELCIOR   16V   17V   2   P4252   V743950005   CONNECTOR (FBMALE)   1   C6101-02   KNUBELCIOR   16V   17V   2   P4252   V743950005   CONNECTOR (FBMALE)   1   C6101-02   KNUBELCIOR   16V   17V   1   V74395001   V743950005   CONNECTOR (FBMALE)   1   C6101-02   KNUBELCIOR   16V   17V   1   V74395001   V743950005   CONNECTOR (FBMALE)   1   C6101-02   KNUBELCIOR   16V   17V   1   V74395001   V743950006   CONNECTOR (FBMALE)   1   C6101-02   KNUBELCIOR   16V   17V   1   V74395001   V743950006   C60000000000000000000000000000000									1	
P4201   VSS B38C024   CONNECTOR (FRALE)   1	L4255-57	VLF1151A132	COIL	3		C4023	EEVHB1C100	E.CAPACITOR 16V 10U	1	
P4251   V743950005   CONNECTOR (MALE)   1						C4024	EEVHB1C470P	E.CAPACITOR 16V 47U	1	-
P4252   VP4395D002   CONNECTOR (MALE)   1	P4201	VJS3826C024	CONNECTOR (FEMALE)	1		C4025-27	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	3
P4253	P4251	VJP4395C005	CONNECTOR (MALE)	1		C4101,02	EEVHB1C470P	E.CAPACITOR 16V 47U	2	2
P4254   XIRAQ1A00009   CONNECTOR (MALE)	P4252	VJP4395D002	CONNECTOR (MALE)	1		C4103-06	EEVHB1C100	E.CAPACITOR 16V 10U	4	Ŧ
P4255   XIKAOJA00008   CONNECTOR (MALE)   1	P4253	K1KA03A00008	CONNECTOR (MALE)	1		C4107	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
P4256   XIXA02A00023   CORNECTOR (MALE)	P4254	K1KA02A00009	CONNECTOR (MALE)	1		C4108	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	L
P4257   KIKA12A00261   CONNECTOR (MALE)   1   KIMB40A00057   C4113   ENVIROLTOR   E.CAPACITOR   6.3V   47U   1	P4255	K1KA03A00008	CONNECTOR (MALE)	1		C4110	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
P4258   VJS3807E040   CONNECTOR (FEMALE)	P4256	K1KA02A00023	CONNECTOR (MALE)	1		C4111	EEVHB1C100	E.CAPACITOR 16V 10U	1	1
P4258   VJS3807E040   CONNECTOR (FEMALE)	P4257	K1KA12A00261	CONNECTOR (MALE)	1		C4112	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
P4259   VJP4395C006   CONNECTOR   1				1	K1KB40A00057				1	
P4260									-	,
C4120   EVHBOJ470   E.CAPACITOR 6.3V   47U   1   1   1   1   1   1   1   1   1							1		+	<del> </del>
Q4251,52   28B120-R   TANNSISTOR   2		. 31 13330003	THE PROPERTY OF THE PROPERTY O						+-	1
Q4253 25D1819A-R TRANSISTOR	04251 50	2001222	TRANSTOTOR	_			+		+-	1
Q4254   Z5D1821-R   TRANSISTOR   1									+1	1
Q4255 28B1218A-R TRANSISTOR 1 1 C4125 EEVHB0J470 E.CAPACITOR 6.3V 47U 1 1 C4126 EEVHB1C100 E.CAPACITOR 6.3V 10U 1 C4127,28 EEVHBDJ100 E.CAPACITOR 6.3V 10U 2 C4127,28 EEVHBDJ100 E.CAPACITOR C1.3V 10U 1 C4127 ECVIPTE 1042 C.CAPACITOR C1.5V 0.1U 1 C4130 EQJIVC1B330J C.CAPACITOR C1.5V 0.1U 1 C4131 ECVIPTE 1042 C.CAPACITOR C1.5V 0.1U 1 C4131 ECVIPTE 1042 C.CAPACITOR C1.5V 0.1U 1 C4132 ECVIPTE 1042 C.CAPACITOR C1.5V 0.1U 1 C4134 ECVIPTE 1042 C.CAPACITOR C1.5V 0.1U 1 C4135 EEVHBDJ100 E.CAPACITOR C1.5V 0.1U 1 C4136 EEVHBDJ100 E.CAPACITOR C1.5V 0.1U 4 C4136 EEVHBDJ100 E.CAPACITOR C1.5V 0.1U 1 C4141-44 EEVHBDJ470 E.CAPACITOR C1.5V 0.1U 1 C4141-44 EEVHBDJ47									1	<del> </del>
C4126 EEVHB1C100 E.CAPACITOR 16V 10U 1  QR4251-53 UNR521300L TRANSISTOR 3 3 C4127,28 EEVHP0J100 E.CAPACITOR 6.3V 10U 2  R4201 ERJ3GEVJ392 M.RESISTOR CH 1/16W 3.9K 1  R4202,03 ERJ3GEVJ473 M.RESISTOR CH 1/16W 47K 2  R4206-08 ERJ3GEVJ473 M.RESISTOR CH 1/16W 510 1  R4210 ERJ3GEVJ105 M.RESISTOR CH 1/16W 1M 1  R4211,12 ERJ3GEVJ392 M.RESISTOR CH 1/16W 47K 2  C4131 EJVF1E104Z C.CAPACITOR CH 25V 0.1U 1  R4211,12 ERJ3GEVJ392 M.RESISTOR CH 1/16W 3.9K 1  R4211,12 ERJ3GEVJ473 M.RESISTOR CH 1/16W 47K 2  C4134 EJVF1E104Z C.CAPACITOR CH 50V 33P 1  R4211,12 ERJ3GEVJ473 M.RESISTOR CH 1/16W 4.7K 2  C4135 ECJVF1E104Z C.CAPACITOR CH 50V 33P 1  C4136 EEVHP0J100 E.CAPACITOR CH 50V 33P 1  C4137 ECJVF1E104Z C.CAPACITOR CH 50V 33P 1  C4138 EJJVF1E104Z C.CAPACITOR CH 50V 33P 1  C4138 EJJVF1E104Z C.CAPACITOR CH 50V 33P 1  C4139 ECJVF1E104Z C.CAPACITOR CH 50V 33P 1  C4130 EVHP0J100 E.CAPACITOR CH 50V 33P 1  C4131 EJVF1E104Z C.CAPACITOR CH 50V 33P 1  C4132 EJVF1E104Z C.CAPACITOR CH 50V 33P 1  C4134 EJVF1E104Z C.CAPACITOR CH 50V 33P 1  C4136 EEVHP0J100 E.CAPACITOR CH 50V 0.1U 1  R4214,15 ERJ3GEVJ473 M.RESISTOR CH 1/16W 3.9K 1  C4137-40 EJVF1E104Z C.CAPACITOR CH 25V 0.1U 1  R4222 ERJ3GEVJ105 M.RESISTOR CH 1/16W 510 1  C4201 EEVHP0J100 E.CAPACITOR CH 50V 0.1U 1  R4223 ERJ3GEVJ105 M.RESISTOR CH 1/16W 510 1  C4201 EEVHP0J100 E.CAPACITOR CH 50V 0.01U 2  R4224,25 ERJ3GEVJ105 M.RESISTOR CH 1/16W 0 2  C4204,05 EJVF1E104Z C.CAPACITOR CH 50V 0.01U 2  C4207,08 EJVF1E104Z C.CAPACITOR CH 50V 0.01U 2  R4254-57 ERJ3GEVJ104 M.RESISTOR CH 1/16W 0 4  C4207,08 EJVF1E104Z C.CAPACITOR CH 50V 0.01U 1  R4258 ERJ3GEVJ104 M.RESISTOR CH 1/16W 100K 1									1	<del> </del>
QR4251-53 UNR521300L TRANSISTOR	Q4255	2SB1218A-R	TRANSISTOR	1					1	<u> </u>
C4129 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1 R4201 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1 R4202.03 ERJ3GEVJ473 M.RESISTOR CH 1/16W 47K 2 R4206-08 ERJ3GEVG000 M.RESISTOR CH 1/16W 510 1 R4209 ERJ3RED511 M.RESISTOR CH 1/16W 510 1 R4211,12 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2 R4211,12 ERJ3RED472 M.RESISTOR CH 1/16W 3.9K 1 R4213 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1 R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 3.9K 1 R4219-21 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4210-22 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4212 ERJ3RED511 M.RESISTOR CH 1/16W 510 1 R4213 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4215 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4216 EVHPOJIOO E.CAPACITOR CH 25V 0.1U 1 R4217-40 EVJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1 R4218 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4222 ERJ3RED511 M.RESISTOR CH 1/16W 510 1 R4223 ERJ3GEYJ675 M.RESISTOR CH 1/16W 4.7K 2 R4224 ERJ3GEYJ670 M.RESISTOR CH 1/16W 4.7K 2 R4225 ERJ3GEYJ670 M.RESISTOR CH 1/16W 4.7K 2 R4226 ERJ3RED510 M.RESISTOR CH 1/16W 4.7K 2 R4227 ERJ3GEYJ670 M.RESISTOR CH 1/16W 4.7K 2 R4228 ERJ3GEYJ670 M.RESISTOR CH 1/16W 6.0 2 R4224,25 ERJ3GEYJ670 M.RESISTOR CH 1/16W 6.0 2 R4225 ERJ3GEYJ670 M.RESISTOR CH 1/16W 6.0 2 R4226,25 ERJ3GEYJ670 M.RESISTOR CH 1/16W 6.0 2 R4226,25 ERJ3GEYJ670 M.RESISTOR CH 1/16W 6.0 2 R4225 ERJ3GEYJ670 M.RESISTOR CH 1/16W 6.0 2 R4226,25 ERJ3GEYJ670 M.RESISTOR CH 1/16W 6.0 2 R4227,68 ERJ3GEYJ670 C.CAPACITOR CH 25V 0.1U 2 R4228 ERJ3GEYJ670 M.RESISTOR CH 1/16W 6.0 4 R4258 ERJ3GEYJ670 M.RESISTOR CH 1/16W 10 4 4 R4258 ER									1	·
R4201 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1 R4202,03 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2 R4206-08 ERJ3GEY0R00 M.RESISTOR CH 1/16W 510 1 R4210 ERJ3GEYJ175 M.RESISTOR CH 1/16W 510 1 R4211 ERJ3GEYJ175 M.RESISTOR CH 1/16W 510 1 R4211 ERJ3GEYJ175 M.RESISTOR CH 1/16W 1 M 1 R4211 ERJ3GEYJ175 M.RESISTOR CH 1/16W 1 M 1 R4211 ERJ3GEYJ175 M.RESISTOR CH 1/16W 3.9K 1 R4213 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1 R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 3.9K 1 R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 4.7K 2 R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4212 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4212 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4212 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4222 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4222 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4223 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4224 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4225 ERJ3GEYJ070 M.RESISTOR CH 1/16W 4.7K 2 R4264 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1 R4275 ERJ3GEYJ070 M.RESISTOR CH 1/16W 510 1 R4284 ERJ3GEYJ070 M.RESISTOR CH 1/16W 6.7K 2 R4284 ERJ3GEYJ070 M.RESISTOR CH 1/16W 6.7K 2 R4284 ERJ3GEYJ070 M.RESISTOR CH 1/16W 6.7K 2 R4285 ERJ3GEYJ070 M.RESISTOR CH 1/16W 0 2 R4285 ERJ3GEYJ070 M.RESISTOR CH 1/16W 10 4 M.RESISTOR CH 1/16W 0	QR4251-53	UNR521300L	TRANSISTOR	3					2	4
R4202,03 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2  R4206-08 ERJ3GEY0R00 M.RESISTOR CH 1/16W 510 1  R4210 ERJ3RED511 M.RESISTOR CH 1/16W 510 1  R4211,12 ERJ3RED472 M.RESISTOR CH 1/16W 3.9K 1  R4213 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1  R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1  R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 510 1  R4215 ERJ3GEYJ79 M.RESISTOR CH 1/16W 510 1  R4216 ERJ3GEYJ79 M.RESISTOR CH 1/16W 647K 2  C4137 ERJ3GEYJ79 M.RESISTOR CH 1/16W 647K 2  C4138 ERJ3GEYJ79 M.RESISTOR CH 1/16W 647K 2  C4137 ERJ3GEYJ79 M.RESISTOR CH 1/16W 647K 2  C4137 ERJ3GEYJ79 M.RESISTOR CH 1/16W 510 1  R4223 ERJ3GEYJ105 M.RESISTOR CH 1/16W 510 1  R4224 ERJ3RED511 M.RESISTOR CH 1/16W 1M 1  C4201 EEVHPOJIOO E.CAPACITOR CH 25V 0.1U 1  R4223 ERJ3GEYJ105 M.RESISTOR CH 1/16W 4.7K 2  C4201 EEVHPOJIOO E.CAPACITOR CH 25V 0.1U 1  R4224 ERJ3RED511 M.RESISTOR CH 1/16W 4.7K 2  C4201 EEVHPOJIOO E.CAPACITOR CH 25V 0.1U 1  R4225 ERJ3GEYJ105 M.RESISTOR CH 1/16W 4.7K 2  C4206 ECUXH153KEV C.CAPACITOR CH 25V 0.1U 2  R4254-57 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 4  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1									1	<u> </u>
R4206-08 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 3 CA132 ECJIVCH330J C.CAPACITOR CH 50V 33P 1  R4209 ERJ3RED511 M.RESISTOR CH 1/16W 510 1  R4210 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1  R4211,12 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2  R4213 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1  R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2  R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 0 3  R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 6.7K 2  R4219-21 ERJ3GEYD400 M.RESISTOR CH 1/16W 510 1  R4223 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1  R4224,25 ERJ3RED412 M.RESISTOR CH 1/16W 4.7K 2  R4225 ERJ3GEYJ105 M.RESISTOR CH 1/16W 0 2  R4254-57 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 4  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1	R4201	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C4130	ECJ1VC1H330J		1	
R4209 ERJ3RED511 M.RESISTOR CH 1/16W 510 1  R4210 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1  R4211,12 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2  R4213 ERJ3GEYJ1992 M.RESISTOR CH 1/16W 3.9K 1  R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 0 3 3  R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 0 3 3  R4212 ERJ3GEYJ070 M.RESISTOR CH 1/16W 510 1  R4222 ERJ3RED511 M.RESISTOR CH 1/16W 510 1  R4223 ERJ3GEYJ070 M.RESISTOR CH 1/16W 4.7K 2  R4224,25 ERJ3GEYJ070 M.RESISTOR CH 1/16W 4.7K 2  R424,25 ERJ3GEYJ070 M.RESISTOR CH 1/16W 0 2  R4254-57 ERJ3GEY0700 M.RESISTOR CH 1/16W 0 4 4  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  R4269 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  R4270 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  R4280 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  R4290 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1	R4202,03	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C4131	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R4210 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1 1	R4206-08	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		C4132	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1	<u> </u>
R4211,12 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2  R4213 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1  R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2  R4219-21 ERJ3GEYG800 M.RESISTOR CH 1/16W 510 1  R4222 ERJ3RED511 M.RESISTOR CH 1/16W 510 1  R4223 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1  R4224,25 ERJ3RED512 M.RESISTOR CH 1/16W 4.7K 2  R4225 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2  R4226 ERJ3GEYJ005 M.RESISTOR CH 1/16W 1M 1  R4227 ERJ3GEYJ005 M.RESISTOR CH 1/16W 4.7K 2  R4228 ERJ3GEYJ005 M.RESISTOR CH 1/16W 4.7K 2  R4229 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2  R4226 ERJ3GEYJ005 M.RESISTOR CH 1/16W 4.7K 2  R4227 ERJ3GEYJ000 M.RESISTOR CH 1/16W 0 2  R4258 ERJ3GEYJ004 M.RESISTOR CH 1/16W 10 4  C4207,08 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 10 4  C4209 EEVHP0J100 E.CAPACITOR CH 25V 0.1U 2  C4207,08 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2	R4209	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		C4133	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R4213 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1  R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2  R4219-21 ERJ3GEYD400 M.RESISTOR CH 1/16W 0 3  R4219-21 ERJ3GEYD400 M.RESISTOR CH 1/16W 510 1  R4222 ERJ3RED511 M.RESISTOR CH 1/16W 510 1  R4223 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1  R4224 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1  R4225 ERJ3RED512 M.RESISTOR CH 1/16W 4.7K 2  R4226 ERJ3RED510 M.RESISTOR CH 1/16W 4.7K 2  R4227 ERJ3GEYJ100 M.RESISTOR CH 1/16W 4.7K 2  R4228 ERJ3GEYJ100 M.RESISTOR CH 1/16W 0 2  R4229 ERJ3GEYJ100 M.RESISTOR CH 1/16W 0 2  R4251,52 ERJ3GEYJ100 M.RESISTOR CH 1/16W 0 4  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1   C4136 EEVHPOJ100 E.CAPACITOR G. 3V 10U 1  C4137-40 ECJIVF1E104Z C.CAPACITOR G. 3V 47U 4  C4201 EEVHPOJ100 E.CAPACITOR G. 3V 10U 1  C4202,03 ECUX1C273KEV C.CAPACITOR CH 25V 0.1U 2  C4204,05 ECJIVF1E104Z C.CAPACITOR CH 50V 0.015U 1  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  C4207,08 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2	R4210	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C4134	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1	
R4213 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1  R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2  R4219-21 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 3  R4222 ERJ3RED511 M.RESISTOR CH 1/16W 510 1  R4223 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1  R4224 ERJ3GEYJ105 M.RESISTOR CH 1/16W 4.7K 2  R4225 ERJ3GEYJ105 M.RESISTOR CH 1/16W 4.7K 2  R4226 ERJ3GEYJ106 M.RESISTOR CH 1/16W 0 2  R4227 ERJ3GEYJ106 M.RESISTOR CH 1/16W 0 2  R4228 ERJ3GEYJ106 M.RESISTOR CH 1/16W 0 2  R4229 ERJ3GEYJ106 M.RESISTOR CH 1/16W 0 2  R4221 ERJ3GEYJ106 M.RESISTOR CH 1/16W 0 2  R4221 ERJ3GEYJ106 M.RESISTOR CH 1/16W 0 4  R4222 ERJ3GEYJ106 M.RESISTOR CH 1/16W 0 1  C4202,03 ECUX1C273KEV C.CAPACITOR CH 25V 0.1U 2  C4204,05 ECUX1H153KEV C.CAPACITOR CH 50V 0.015U 1  R4254-57 ERJ3GEYJ104 M.RESISTOR CH 1/16W 10 K 1  C4207,08 ECUX1H153KEV C.CAPACITOR CH 25V 0.1U 2  C4207 EVYHP0J100 E.CAPACITOR CH 25V 0.1U 2  C4207 EVYHP0J100 E.CAPACITOR CH 25V 0.1U 1	R4211,12	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	2		C4135	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	L
R4214,15 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2  R4219-21 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 3  R4222 ERJ3RED511 M.RESISTOR CH 1/16W 510 1  R4223 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1  R4224,25 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2  R4254-57 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  R4264-57 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  R4274-15 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  R4284 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1				1					1	
R4219-21 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 3 C4141-44 EEVHB0J470 E.CAFACITOR 6.3V 47U 4  R4222 ERJ3RED511 M.RESISTOR CH 1/16W 510 1 C4201 EEVHF0J100 E.CAFACITOR 6.3V 10U 1  R4223 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1  R4224,25 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2  R4251,52 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2  R4251,57 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 4  R4254-57 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 4  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  C4209 EEVHF0J100 E.CAFACITOR 6.3V 47U 4  C4201 EEVHF0J100 E.CAFACITOR 6.3V 10U 1  C4207,08 ECJ1VF1E104Z C.CAFACITOR CH 50V 0.015U 1  C4207,08 ECJ1VF1E104Z C.CAFACITOR CH 25V 0.1U 2  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1				2			+		4	
R4222 ERJ3RED511 M.RESISTOR CH 1/16W 510 1  R4223 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1  R4224,25 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2  R4251,52 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2  R4254-57 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 4  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  C4201 EEVHPOJ100 E.CAPACITOR 6.3V 10U 1  C4202,03 ECUX1C273KBV C.CAPACITOR CH 16V 0.027U 2  C4204,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C4206 ECUX1H153KBV C.CAPACITOR CH 50V 0.015U 1  C4207,08 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1  C4209 EEVHPOJ100 E.CAPACITOR 6.3V 10U 1							+		+ 2	
R4223 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1 C4202,03 ECUX1C273KBV C.CAFACITOR CH 16V 0.027U 2  R4224,25 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2 C4204,05 ECJ1VF1E104Z C.CAFACITOR CH 25V 0.1U 2  R4251,52 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 C4206 ECUX1H153KBV C.CAFACITOR CH 50V 0.015U 1  R4254-57 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 4 C4207,08 ECJ1VF1E104Z C.CAFACITOR CH 25V 0.1U 2  R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 C4209 EEVHP0J100 E.CAFACITOR CH 35V 10U 1									+ -	1
R4224,25 ERJ3RED472 M.RESISTOR CH 1/16W 4.7K 2 C4204,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2 R4251,52 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 C4206 ECUX1H153KBV C.CAPACITOR CH 50V 0.015U 1 R4254-57 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 4 C4207,08 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2 R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 C4209 EEVHP0J100 E.CAPACITOR CH 35V 10U 1							+		+ -	<del>]</del>
R4251,52 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 C4206 ECUX1H153KBV C.CAPACITOR CH 50V 0.015U 1 R4254-57 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 4 C4207,08 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2 R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 C4209 EEVHP0J100 E.CAPACITOR 6.3V 10U 1									²	<u> </u>
R4254-57 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 4 C4207,08 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2 R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 C4209 EEVHP0J100 E.CAPACITOR 6.3V 10U 1				2			+		2	:
R4258 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 C4209 EEVHP0J100 E.CAPACITOR 6.3V 10U 1				2			1		1	
	R4254-57	ERJ3GEY0R00		4			ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	:
R4259 ERJ6GEYJIRO M.RESISTOR CH 1/10W 1 1 C4210,11 ECUX1C273KBV C.CAPACITOR CH 16V 0.027U 2	R4258	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C4209	EEVHP0J100	E.CAPACITOR 6.3V 10U	1	
	R4259	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	1		C4210,11	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U		2

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name &	Desc	ription	PC	Remarks
C4212,13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4627	EEVHP0J100	E.CAPACITOR	6.3V	100	1	
C4214	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	1		C4628	ЕЕVНВ0J220	E.CAPACITOR	6.3V	22U	1	
C4215,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4629	EEVHB0J470	E.CAPACITOR	6.3V	47U	1	L
C4217	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4630	ECJ1VF1E104Z	C.CAPACITOR CE	1 25V	0.1U	1	L
C4218,19	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2		C4631	ECJ1VC1H330J	C.CAPACITOR CE	1 50V	33P	1	L
C4220	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	1		C4632	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	1	
C4221-24	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C4633	ECJ1VC1H330J	C.CAPACITOR CH	1 50V	33P	1	L
C4225	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4634	ECUX1H152KBV	C.CAPACITOR CE	1 50V	1500P	1	L
C4226	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4635	EEVHB0J220	E.CAPACITOR	6.3V	22U	1	L
C4227,28	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2		C4636	EEVHB0J470	E.CAPACITOR	6.3V	47U	1	L
C4229	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	1		C4637	ECJ1VF1E104Z	C.CAPACITOR CE	1 25V	0.1U	1	L
C4230-33	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C4638	ECJ1VC1H330J	C.CAPACITOR CH	1 50V	33P	1	
C4234	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4639	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	1	
C4235-43	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	9		C4640	ECJ1VC1H330J	C.CAPACITOR CH	1 50V	33P	1	
C4301,02	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4641	ECUX1H152KBV	C.CAPACITOR CE	1 50V	1500P	1	L
C4303	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4642	EEVHB1C100	E.CAPACITOR	16V	100	1	L
C4304,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4643-45	ECJ1VF1E104Z	C.CAPACITOR CE	1 25V	0.1U	3	3
C4306	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4646	EEVHB1C100	E.CAPACITOR	16V	100	1	L
C4307,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4647	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	1	
C4309	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4648	ЕЕУНВОЈ470	E.CAPACITOR	6.3V	47U	1	
C4310,11	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4649	EEVHB1C100	E.CAPACITOR	16V	10U	1	
C4312	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4650-54	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10		5
C4401	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4701	ECJ1VF1E104Z	C.CAPACITOR C	1 25V	0.10	1	ı
C4402,03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4702	ECUX1H331JCV	C.CAPACITOR C	1 50V	330P	1	
C4404	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4703	ECJ1VF1E104Z	C.CAPACITOR C	1 25V	0.10	1	ı e
C4405	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4704	EEVHP0J100		6.3V	10U	1	ı .
C4406	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4705	ECUX1H331JCV	C.CAPACITOR CH	1 50V	330P	1	L Comment
C4407	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4706-08	EEVHP0J100		6.3V	100	3	
C4408-11	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C4709	ECJ1VC1H330J	C.CAPACITOR CH		33P	1	
C4412	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4710	EEVHP0J100		6.3V	100	1	
C4413,14	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4711,12	ECJ1VF1E104Z	C.CAPACITOR CF		0.10	2	
C4415	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4714,15	ECJ1VF1E104Z	C.CAPACITOR CF		0.10	2	
C4416	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4716,17	ECJ1VC1H330J	C.CAPACITOR CE		33P	2	
C4417	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4718,19	EEVHB1C470P	E.CAPACITOR	16V	47U	2	
C4418	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4720,21	ECJ1VF1E104Z	C.CAPACITOR CH		0.10	2	
C4419-23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5		C4801,02	ECJ1VF1E104Z	C.CAPACITOR CH		0.10	2	
C4501	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4803	EEVHP1C100	E.CAPACITOR	16V	100	1	
C4502,03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4804,05	ECJ1VF1E104Z	C.CAPACITOR CE		0.10	1	
C4504	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4806	ECJ1VC1H330J	C.CAPACITOR CE		33P	2	
C4505	EEVHB0J220 EEVHB1C100	E.CAPACITOR 6.3V 22U E.CAPACITOR 16V 10U	1		C4807,08	ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CE		0.1U 33P	2	
C4507	EEVHPOJ100	E.CAPACITOR 6.3V 10U	1		C4811,12	EEVHB1C470P	E.CAPACITOR C	16V	47U	2	
C4507	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C4813	EEVHP1C100	E.CAPACITOR	16V	100	1	
C4512	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4814	ECJ1VC1H330J	C.CAPACITOR CH		33P	1	
C4513,14	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4815,16	ECJ1VF1E104Z	C.CAPACITOR CH		0.10	2	
C4515	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4817,18	ECJ1VC1H330J	C.CAPACITOR CH		33P	2	
C4516	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4819-22	EEVHB1C470P	E.CAPACITOR	16V	47U	4	1
C4517	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4823-26	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	4	1
C4518	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4901	ECUX1H100DCV	C.CAPACITOR CH	1 50V	10P	1	L
C4519-22	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C4902	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	1	L
C4523-26	EEVHB0J470	E.CAPACITOR 6.3V 47U	4		C4903	EEVHB1C100	E.CAPACITOR	16V	100	1	ı
C4527	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4904	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	1	L
C4601	ЕЕVНВ0J220	E.CAPACITOR 6.3V 22U	1		C4905	EEVHB1C100	E.CAPACITOR	16V	10U	1	L
C4602	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C4906	ЕЕVНВ0J220	E.CAPACITOR	6.3V	22U	1	ı
C4603	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4907,08	ECJ1VF1E104Z	C.CAPACITOR C	1 25V	0.10	2	2
C4604	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		C4909	EEVHP0J100	E.CAPACITOR	6.3V	100	1	ı
C4605	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4910	ECJ1VF1E104Z	C.CAPACITOR C	1 25V	0.10	1	ı
C4606	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		C4911	ECJ1VC1H330J	C.CAPACITOR CH	1 50V	33P	_ 1	l .
C4607	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C4912,13	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	2	2
C4608	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4914,15	ECJ1VB1H103K	C.CAPACITOR CH	1 50V	0.010	_2	2
C4609	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C4916,17	ECUM1C105KBM	C.CAPACITOR C	1 16V	10	2	F1K1C105A026
C4610	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4918	ECJ1VF1E104Z	C.CAPACITOR CE	1 25V	0.10	]	ı
C4611	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		C4919	EEVHB1C470P	E.CAPACITOR	16V	47U	1	L .
C4612	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4920	ECJ1VF1E104Z	C.CAPACITOR CH		0.10	1	
C4613	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		C4921	EEVHB1H1R0	E.CAPACITOR	50V	10	1	
C4614	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C4923	ECUM1E224KBN	C.CAPACITOR CE		0.22U	1	
C4615	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4924,25	ECUM1C105KBM	C.CAPACITOR CF		10	-	F1K1C105A026
C4616-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		C4926-28	ECJ1VF1E104Z	C.CAPACITOR CH		0.10	3	
C4619	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4929	ECUM1C105KBM	C.CAPACITOR CE		10	1	F1K1C105A026
C4620	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4930	EEVHB1C220	E.CAPACITOR	16V	220	1	<u> </u>
C4621	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C6001	ECJ1VF1E104Z	C.CAPACITOR CE		0.10	1	
C4622	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C6003,04	ECJ1VC1H180J	C.CAPACITOR CE		18P	3	
C4623	EEVHP0J100 EEVHB0J220	E.CAPACITOR 6.3V 10U E.CAPACITOR 6.3V 22U	1		C6005-07	ECJ1VF1E104Z EEVHB1C220	C.CAPACITOR CF E.CAPACITOR	1 25V 16V	0.1U 22U	3	
C4624 C4625,26	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-		C6008	EEVHB1C220 EEVHB1C470P	E.CAPACITOR E.CAPACITOR	16V	47U	1	
C4023,20	TOTAL PIOTS	C.C.FACTION CA 25V U.IU	+²		20003	PRAIDICE/OF	2.CAFACIIOR	10V	1/0	H	·
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L	J	<u> </u>	1			I	J				1

Ref.No.	Part No.	Part Name & Description	Dae	Remarks	Ref.No.	Part No.	Part Name & Description	Das	Remarks
C6010,11	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	Remarks	IC4304	COABEBOO0034	IC	1	Remarks
C6012	ECJ1VC1H220J	C.CAPACITOR CH 50V 22P	1		IC4305	COJBASO00075	ıc	1	
			1				IC	1	
C6013	ECJ1VF1E104Z		_		IC4401	C0JBAA000261		1	
C6014,15	ECUM1H273KBN	C.CAPACITOR CH 50V 0.027U	2		IC4402	NJM2068MD	ic	1	C0ABBB000031
C6016	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC4403	C0ABBB000110	IC	1	
C6018-23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	6		IC4404	TC4W53FU	IC	1	
C6025,26	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4405	C0JBAA000261	īC	1	
C6028-32	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5		IC4406	NJM2068MD	ic	1	C0ABBB000031
C6034	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC4407	C0ABBB000110	ic	1	
26101-03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		IC4408	TC4W53FU	ic	1	
C6202	EEVHB1E330P	E.CAPACITOR 25V 33U	1		IC4409	TVHT374FT	ic	1	
C6203	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC4501	C0JBAA000261	ic	1	
C6205,06	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4502	C0JBAS000075	ıc	1	
C6207	EEVHB1C470P	E.CAPACITOR 16V 47U	1		IC4503	NJM2068MD	IC	1	C0ABBB000031
C6208	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC4504	COABBB000110	ıc	1	COMBEDUOUSI
			1					1	
C6209	EEVHB0J470	E.CAPACITOR 6.3V 47U			IC4505	C0JBAA000261	IC	1	
C6210,11	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4506	C0JBAS000075	IC	1	
C6212	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		IC4507	NJM2068MD	IC	1	C0ABBB000031
26213-17	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5		IC4508	C0ABBB000110	IC	1	
C6218,19	EEVHB0J470	E.CAPACITOR 6.3V 47U	2		IC4509	TVHT541FT	IC	1	
26220,21	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4601,02	NJM2100MD	ic	2	
6223	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC4603	C0FBZJ000003	ıc	1	
26501,02	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4604	C0JBAS000075	ıc	1	
26510	EEVHB1C470P	E.CAPACITOR 16V 47U	1		IC4605	C0ABEB000034	IC	1	
6511	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		IC4606	C0JBAZ000854	IC	1	
26512,13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4607	C0JBAZ000279	ıc	1	
			5			NJM2100MD		2	
C6514-18	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		IC4608,09		IC	1	
C6519	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_		IC4610	COFBZJ000003	IC	1	
C6522-24	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		IC4611	COCBADD00003	IC		
					IC4701	COJBASO00075	IC	1	
D4001	MA3J14300L	DIODE	1		IC4702,03	COABEB000034	IC	2	
D4002,03	MA142WA	DIODE	2		IC4704	C0ABBB000124	īC	1	
D4401,02	MA142K	DIODE	2		IC4801	C0JBAS000075	ic	1	
D4501,02	MA142K	DIODE	2		IC4802,03	C0ABEB000034	IC	2	
D4701	MA142WA	DIODE	1		IC4804,05	NJM4556AM	IC	2	C0ABBB000042
D4801	MA142WA	DIODE	1		IC4806	THC4052FT	ic	1	
D6001,02	MA142K	DIODE	2		IC4901	C0JBAZ000854	ic	1	
D6101	BR3902S	DIODE	1	B3AAA0000432	IC4902	C0FBZH000011	ic	1	
D6102-11	B3ACB0000103	LED	10		IC4903	C0JBAS000075	IC	1	
D6112-27	MA142WK	DIODE	16		IC4904,05	COABEBOOO034	ıc	2	
			10					1	
D6202	MA142K	DIODE			IC4907	C1BB00000746	IC		•
D6203	MA8150-H	DIODE	1		IC6001	C0EBE0000211	IC	1	
D6204	MA704WK	DIODE	1		IC6002	TLCX04F	IC	1	
D6501,02	MA142WA	DIODE	2		IC6003	C0JBAE000135	IC	1	
D6503-05	MAZ80680KL	DIODE	3		IC6004	C0JBAA000146	VHC	1	
					IC6005	C0JBAE000135	IC	1	
DP6101	L5AAAGE00002	DISPLAY	1		IC6007	C0JBAH000074	ic	1	
					IC6009,10	TVHT541FT	IC	2	
FL4901	VLF1069	FILTER	1	G4ZZ00000278	IC6011-13	C0JBAZ001121	IC	3	
	1				IC6015	STK14C88N45	ıc	1	C3ZAD0000015
C4001	C0JBAS000075	IC	1		IC6016	C0JBAN000140	ıc	1	
IC4002	C0ABEB000034	IC	1		IC6017	C0JBAE000135	IC	1	
EC4002	NJM2073M	ıc	1		IC6018	C1ZBZ0001318	ıc	1	
C4003	COABEBOOO034	ic	1		IC6018	C1ZBZ0001318	ic	1	
IC4004 IC4005	NJM386M	ic	1	C1BB00000134	IC6101	C0JBAS000075	ic	1	
				CTDD0000013#					GOVERN AGGGGGG
EC4006	TVHT541FT	IC	1		IC6102	UPD16431AGC	IC	1	C0HBA0000023
IC4101	C0JBAS000075	IC	1		IC6202	C0BBBA000030	IC	1	
C4102,03	UPC5022GA144	IC		C1ZBZ0001311	IC6203	COCBABE00009	IC	1	
C4104,05	ļ	IC	2	C0ABBB000031	IC6204	AN77L09M	ic	1	
IC4106,07	TVHT374FT	IC	2		IC6205	C0CBADD00003	ic	1	
IC4201	TVHT374FT	IC	1		IC6206	C0CBABD00005	IC	1	
IC4202	THC4052FT	IC	1		IC6207	XC62FP3502M	IC	1	
IC4203	C0ABEB000034	IC	1		IC6501,02	C0JBAQ000080	IC	2	
IC4204	TC4W53FU	ıc	1		IC6505	C0JBAZ001121	ıc	1	
C4205	THC4052FT	IC	1		IC6506	TC7W08FU	IC	1	
C4206	C0ABEB000034	IC	1		IC6507	C0JBAB000007	IC	1	
C4207	TC4W53FU	ıc	1		IC6508	COJBAZO01121	ic	1	
C4207	THC4052FT	ic	1		20000	-0020001121			
					TE 505-	**************************************	CORMANDE	-	
C4209	C0ABEB000034	IC	1		ID6001	VVVSI4082	SOFTWARE	1	
C4210	TC4W53FU	IC	1						
	THC4052FT	IC	1		IP6001	C2CBKJ000058	ic	1	
C4211	C0ABEB000034	IC	1					L	
C4211 C4212	<u> </u>	IC	1		J6501,02	K4CD01000006	LUG TERMINAL	2	
	TC4W53FU	10	_	J				_	
C4212 C4213		IC	1						
C4212	TC4W53FU		_		L6501	VLQ0319K100	COIL 10UH	1	G1C100K00023

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	PC	Remarks
L6502	VLF1151A132	COIL	1		R4003	ERJ3GEYJ393	M.RESISTOR CH 1/16W	39K	1	
L6503	VLF1147A241	FILTER	1		R4004	ERJ3GEYJ124	M.RESISTOR CH 1/16W	120K	1	
					R4005,06	ERJ3GEYG682	M.RESISTOR CH 1/16W	6.8K	2	
P4301	VJP4395B006	CONNECTOR (MALE)	1		R4007	ERJ3GEYJ390	M.RESISTOR CH 1/16W	39	1	
P6501,02	VJS3801B040	CONNECTOR (FEMALE)	2		R4009,10	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	2	
P6503	VJP4395D010	CONNECTOR (MALE)	1		R4011,12	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	2	
P6504	VJP4395D003	CONNECTOR (MALE)	1		R4013,14	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W	4.7K	2	
P6505	VJP4395D005	CONNECTOR (MALE)	1		R4015-22	ERJ6GEYJ150	M.RESISTOR CH 1/10W	15	8	
P6506,07	VJP4395D004	CONNECTOR (MALE)	2		R4023,24	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
P6508	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051	R4025,26	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
P6509	VJS3791B020	CONNECTOR (FEMALE)	1		R4027	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
					R4028,29	ERJ3GEYJ393	M.RESISTOR CH 1/16W	39K	2	
Q4001-04	2SD1979	TRANSISTOR	4		R4030	ERJ3GEYJ124	M.RESISTOR CH 1/16W	120K	1	
Q4005	2SB1219-R	TRANSISTOR	1		R4031	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
Q4101,02	2SD1819A-R	TRANSISTOR	2		R4032	ERJ3GEYJ183	M.RESISTOR CH 1/16W	18K	1	
Q4103	2SD602A-S	TRANSISTOR	1		R4033	ERJ3GEYJ390	M.RESISTOR CH 1/16W	39	1	
Q4104	2SB710A-R	TRANSISTOR	1		R4034	ERJ6GEYJ100	M.RESISTOR CH 1/10W	10	1	
Q4401,02	2SD1979	TRANSISTOR	2		R4035-38	ERJ6GEYJ150	M.RESISTOR CH 1/10W	15	4	
Q4403	2SD1819A-R	TRANSISTOR	1		R4039	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
Q4404	2SD1979	TRANSISTOR	1		R4040,41	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
Q4405,06	2SD1819A-R	TRANSISTOR	2		R4042,43	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	_ 2	
Q4407,08	2SD1979	TRANSISTOR	2		R4101	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
Q4409	2SD1819A-R	TRANSISTOR	1		R4102	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
Q4410	2SD1979	TRANSISTOR	1		R4103	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
Q4411,12	2SD1819A-R	TRANSISTOR	2		R4104	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
Q4501,02	2SD1979	TRANSISTOR	2		R4105	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	3	
Q4503	2SD1819A-R	TRANSISTOR	1		R4106,07	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	2	
Q4504	2SD1979	TRANSISTOR	1		R4108-10	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	3	
Q4505,06	2SD1819A-R	TRANSISTOR	2		R4111,12	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	2	:
Q4507,08	2SD1979	TRANSISTOR	2		R4113	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
Q4509	2SD1819A-R	TRANSISTOR	1		R4114,15	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	:
Q4510	2SD1979	TRANSISTOR	1		R4116	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	3	
Q4511,12	2SD1819A-R	TRANSISTOR	2		R4117	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q4513	2SB1218A-R	TRANSISTOR	1		R4118-22	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	5	
Q4514	B1DHDC000023	TRANSISTOR	1		R4123	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q4515	B1DFEC000004	TRANSISTOR	1		R4124	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
Q4516	2SD1819A-R	TRANSISTOR	1		R4125	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
Q4517	2SB1218A-R	TRANSISTOR	1		R4126	ERJ3RBD221	M.RESISTOR CH 1/16W	220	1	
Q4701-03	2SD1979	TRANSISTOR	3		R4127	ERJ3RBD681	M.RESISTOR CH 1/16W	680	1	
Q4801,02	2SD1979	TRANSISTOR	2		R4128,29	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	2	
Q4803	B1DHDC000023	TRANSISTOR	1		R4201	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
Q4804	B1DFEC000004	TRANSISTOR	1		R4202	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
Q6101,02	2SD602A-S	TRANSISTOR	2		R4203	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
Q6201,02	2SD968-R	TRANSISTOR	2		R4204	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
Q6203	B1DHDC000023	TRANSISTOR	1		R4205	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
Q6501	XN0121300L	TRANSISTOR-RESISTOR	1		R4206	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
Q6502	XN0460100L	TRANSISTOR-RESISTOR	1		R4207	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
Q6503	2SB1218A-R	TRANSISTOR	1		R4208	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
					R4209	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
QR4001	UNR511300L	TRANSISTOR	1		R4210		M.RESISTOR CH 1/16W	22K	1	
QR4002	UNR521300L	TRANSISTOR	1		R4211	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
QR4003	UNR511300L	TRANSISTOR	1		R4212	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
QR4004	UNR521300L	TRANSISTOR	1		R4213	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
	UNR511300L	TRANSISTOR	2		R4214	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
	UNR521300L	TRANSISTOR	2		R4215	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
	UNR511300L	TRANSISTOR	2		R4216	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
	UNR521300L	TRANSISTOR	2		R4301	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
	UNR511300L	TRANSISTOR	2		R4302	D0GB123JA002	M.RESISTOR CH 1/16W	12K	1	
	UNR521300L	TRANSISTOR	2		R4303	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	3	
	UNR511300L	TRANSISTOR	2		R4304	D0GB123JA002	M.RESISTOR CH 1/16W	12K	1	
	UNR521300L	TRANSISTOR	3		R4401	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	
	UNR521300L	TRANSISTOR	2		R4402	ERJ3GEYJ272	M.RESISTOR CH 1/16W	2.7K	3	
QR4803	UNR511300L	TRANSISTOR	1		R4403	D0GB123JA002	M.RESISTOR CH 1/16W	12K	1	
	UNR511300L	TRANSISTOR	2		R4404	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	
QR6202	UNR521300L	TRANSISTOR	1		R4405	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR6501	UNR511300L	TRANSISTOR	1		R4406	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	
QR6502,03	UNR521300L	TRANSISTOR	2		R4407	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR6504	UNR511300L	TRANSISTOR	1		R4408	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR6505	UNR521300L	TRANSISTOR	1		R4409	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	
QR6506	UNR511300L	TRANSISTOR	1		R4410	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
	UNR521300L	TRANSISTOR	2		R4410 R4411	ERJ3RBD152	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	1.5K	1	1
	UNR521300L	TRANSISTOR	8		R4411	ERJ3RBD222	M.RESISTOR CH 1/16W	2.2K	-	
%W0210-11	5.AKJ21300H	INITION IN THE PROPERTY OF THE	8		R4412 R4413	ERJ3GEYJ103	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K	-	D0GB103JA002
R4001	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R4413 R4414	ERJ3GEYJ103 ERJ3GEYJ122	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	1.2K	1	
R4001	ERJ3GEYJ124	M.RESISTOR CH 1/16W 39K	1		R4414 R4415	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	
N4002	ERU 3GE1U 124	m.mmsision on 1/10W 12UK	1		CTFFA	EKU 3GE 1G622	M.KEDIDIOK CH I/16W	0.4K	-	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	PC	Remarks
R4416,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4545	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4418	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4546	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R4419	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4547	ERJ3GEYJ155	M.RESISTOR CH 1/16W	1.5M	1	
R4420	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4548	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
R4421	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4549	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4422	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4551	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R4424	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R4552	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4425	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R4553	ERJ3RBD121	M.RESISTOR CH 1/16W	120	1	
R4426	ERJ3RBD121	M.RESISTOR CH 1/16W 120	1		R4554	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
									-	
R4427	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4555	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	⊢∸	•
R4428	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R4556	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4429	D0GB123JA002	M.RESISTOR CH 1/16W 12K	1		R4557,58	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	2	:
R4430	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4559	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	-
R4431	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4560,61	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	2	2
R4432	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4601-06	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	6	;
R4433	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4607,08	ERJ3RBD331	M.RESISTOR CH 1/16W	330	2	2
R4434	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4609-14	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	$\epsilon$	
R4435	ERJ3GEYJ821	M.RESISTOR CH 1/16W 4:7R	1		R4615,16	ERJ3RBD331	M.RESISTOR CH 1/16W	330		,
										<del>]</del>
R4436	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4617	ERJ3GEYJ4R7	M.RESISTOR CH 1/16W	4.7	_1	1
R4437	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4618	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	_1	•
R4438	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4619	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	_ 1	· <u>[</u>
R4439	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4620	ERJ3RBD121	M.RESISTOR CH 1/16W	120	1	
R4440	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R4621	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R4441	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4622	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4442,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 0.2K	2	D0GB103JA002	R4623	ERJ3RBD121	M.RESISTOR CH 1/16W	120	r.	+
				D0GD1030A002				-	_	1
R4444	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4624,25	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	<sup>2</sup>	1
R4445	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4626-31	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	6	·
R4446	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4632,33	ERJ3RBD331	M.RESISTOR CH 1/16W	330	_ 2	:
R4447	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4634-39	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	6	·
R4448	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4640,41	ERJ3RBD331	M.RESISTOR CH 1/16W	330	2	2
R4450	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R4642	ERJ3GEYJ4R7	M.RESISTOR CH 1/16W	4.7	1	
R4451	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R4643,44	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	-	
			-							1
R4452	ERJ3RBD121	M.RESISTOR CH 1/16W 120			R4701	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	$\vdash$	1
R4453,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R4702	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	_1	•
R4501	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R4703	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	•
R4502	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4704	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4503	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R4705	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R4504	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4706	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
R4505	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4707	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	1	
				2002203011002				270		
R4506	ERJ3GEYJ821				R4708	ERJ3RBD271	M.RESISTOR CH 1/16W		H	
R4507	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4709	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R4508	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4710	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4509	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4711	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	-
R4510	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4712	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R4511	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4713	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
R4512	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4714	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	
R4513	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4715	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4513	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R4716	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	r.	
			1						1	1
R4515	ERJ3GEYG822		1		R4717	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	_1	1
R4516,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4718	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	_1	·
R4518	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4719	ERJ3RBD271	M.RESISTOR CH 1/16W	270	1	•
R4519	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4720	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	_ 1	
R4520	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4721	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4521	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4722	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4522	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4723-25		M.RESISTOR CH 1/16W	10K		
R4524	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	· · · · · · · · =	R4726	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		D0GB103JA002
			- 1			ERJ3RBD472			r:	. DUUDIUSURUUZ
R4525	ERJ3RBD183		1		R4727		M.RESISTOR CH 1/16W	4.7K	┌╴	1
R4526	ERJ3RBD121	M.RESISTOR CH 1/16W 120	1		R4728	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	_1	<u> </u>
R4527	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4729	ERJ3RBD151	M.RESISTOR CH 1/16W	150	1	•
R4528	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R4730	ERJ3RED390	M.RESISTOR CH 1/16W	39	_ 1	
R4529	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4731	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R4530	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R4732-38	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	7	,
R4531	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4739	ERJ6GEYG220	M.RESISTOR CH 1/10W	22	1	D0GD220JA003
R4532	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4740	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K		
				POGDIUGUNG					_	D0GD000 000
R4533	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4741	ERJ6GEYG220	M.RESISTOR CH 1/10W	22	_1	D0GD220JA003
R4534	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4742		M.RESISTOR CH 1/16W	68	_1	•
R4535	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4743,44	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	_ 2	:
R4536	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4801	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4537	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4802	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R4538	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4803	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
R4539	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4804	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	r	<del>                                     </del>
				20021030A002					É	1
R4540	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4805	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	_1	·
	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R4806	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	_	D0GB103JA002
	L	M.RESISTOR CH 1/16W 8.2K	1	<b>]</b>	R4807	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	·
	ERJ3GEYG822						· —		. –	
R4541 R4542 R4543,44	ERJ3GEYG822 ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4808	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	

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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	-	
R4809-12	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 4		R6055,56	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R4813-15	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 3		R6057	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R4816	ERJ14YJ220	M.RESISTOR CH 1/4W 22 1		R6101	EXBV8V473J	COMBI.R-R 47K	1	1
R4817	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 1		R6102-05	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	4
R4818	ERJ14YJ220	M.RESISTOR CH 1/4W 22 1		R6110	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R4819	ERJ3RED680	M.RESISTOR CH 1/16W 68 1		R6111,12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	+ :	
R4820,21	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 2		R6113	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	-	1
R4823	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R6114	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 47K	-	
R4824	ERJ3RBD273	M.RESISTOR CH 1/16W 27K 1		R6115	ERJ3GEYJ473		+-	
R4825 R4826	ERJ3RBD392 ERJ3GEYJ473	M.RESISTOR CH 1/16W 3.9K 1 M.RESISTOR CH 1/16W 47K 1		R6116 R6117	ERJ3GEYJ104 ERJ3GEYG472	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 4.7K	1	
R4827	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K 1		R6117	ERJ3GEYG102	M.RESISTOR CH 1/16W 4.7K	-	4
R4828	ERJ3GEYJ103		D0GB103JA002	R6118-21	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	*
R4829	ERJ3GEYG472	M.RESISTOR CH 1/16W 10K 1 M.RESISTOR CH 1/16W 4.7K 1	D0GB1030A002	R6122,23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 5.6K	1	1
R4830	ERJ3GEYG822	M.RESISTOR CH 1/16W 4.7K 1		R6125,26	ERJ3GEYJ223	M.RESISTOR CH 1/16W 0	-	
R4831-34	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 4		R6127	ERJ6GEYG181	M.RESISTOR CH 1/10W 22K	1	
R4835-37	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 3		R6128,29	ERJ6GEYG331	M.RESISTOR CH 1/10W 330		
R4838	ERJ14YJ220	M.RESISTOR CH 1/4W 22 1		R6130,31	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	-	2
R4839	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 1		R6134	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	٠,	1 D0GB103JA002
R4840	ERJ14YJ220	M.RESISTOR CH 1/4W 22 1		R6135	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	+	1
R4841	ERJ3RED680	M.RESISTOR CH 1/16W 68 1		R6201	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	-	1 D0YDR0000005
R4842,43	ERJ3GEYJ473	M.RESISTOR CH 1/16W 66 1 M.RESISTOR CH 1/16W 47K 2		R6201	ERJ3GEYG472	M.RESISTOR CH 1/10W 0 M.RESISTOR CH 1/16W 4.7K	-	
R4845	ERJ3GEYJ823	M.RESISTOR CH 1/16W 47K 2		R6205	ERJ3GEYJ223	M.RESISTOR CH 1/16W 4.7K	-	
R4846-48	ERJ3GEYJ184	M.RESISTOR CH 1/16W 82K 1 M.RESISTOR CH 1/16W 180K 3		R6216	ERJ3GEYG102	M.RESISTOR CH 1/16W 2ZK	1	
R4946-48	D1H84704A008	COMBI.R-R 47 1		R6216	ERJ3GEYJ106	M.RESISTOR CH 1/16W 1K	+ -	2
R4901	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 1		R6217,18	ERJ3GEYJ101	M.RESISTOR CH 1/16W 10M	+	1
R4903	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		R6220	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K		1
R4904	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R6221	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		
R4905	ERJ3RBD121	M.RESISTOR CH 1/16W 120 1		R6222	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	
R4906	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R6223	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R4907	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K 1		R6224	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1	1
R4908	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390 1		R6225	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R4909	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K 1		R6227-32	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		6
R4910	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K 1		R6501-04	EXBV8V473J	COMBI.R-R 47K	4	4
R4911	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6505	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
R4912	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K 1		R6506	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R4913	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	R6507,08	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	2
R4914	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1		R6509,10	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	:	2
R4915	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		R6511,12	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	- :	2
R4916	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K 1		R6513	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R4918	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		R6514-16	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	3
R4919	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R6517	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R4920	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R6518	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R4922	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	R6520	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	L D0GB103JA002
R4923	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K 1		R6521	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	1
R4924	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R6522	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R4925	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	R6523-25	EXBV8V473J	COMBI.R-R 47K	- 2	3
R4926	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 1		R6529	EXBV8V473J	COMBI.R-R 47K	1	1
R4927	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K 1		R6530,31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 2	2
R4928	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		R6533	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6001	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K 1		R6537	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6002	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1		R6540	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R6003	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M 1		R6541-43	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	3
R6004	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6545	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6006-08	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 3		R6546,47	EXBV8V473J	COMBI.R-R 47K	1	2
R6009-11	EXBV8V473J	COMBI.R-R 47K 3		R6548	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6012	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6549	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R6013-16	EXBV8V473J	COMBI.R-R 47K 4		R6550	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R6017	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6551,52	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	12	2
R6018,19	EXBV8V473J	COMBI.R-R 47K 2		R6553	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R6022	EXBV8V473J	COMBI.R-R 47K 1		R6554	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6023	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1					$L^{T}$	
R6030-33	EXBV8V473J	COMBI.R-R 47K 4		SW4101	VSS0367-02B	SWITCH	1	1
R6036	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		SW4701,02	VSS0367-02B	SWITCH	] :	2
R6037	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6101	K0H1BA000443	SWITCH	1	1
R6038,39	EXBV8V473J	COMBI.R-R 47K 2		SW6102-04	VST0335	SWITCH	- 3	3 K0H1BA000373
R6040	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6105	VSS0186	SWITCH		1 K0D112A00047
R6041	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		SW6106	K0H1BA000443	SWITCH	1	1
R6043	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6107	VSS0187	SWITCH		1 K0D113A00036
R6044	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	SW6109	VSS0186	SWITCH		1 K0D112A00047
R6045	EXBV8V473J	COMBI.R-R 47K 1		SW6110-12	VSS0187	SWITCH		3 K0D113A00036
R6046	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6113	VSS0186	SWITCH		1 K0D112A00047
R6047	EXBV8V473J	COMBI.R-R 47K 1		SW6114	K0H1BA000443	SWITCH		1
R6048	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		SW6115,16	VSS0187	SWITCH	1	2 KOD113A00036
R6050,51	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		SW6117	VSS0186	SWITCH		1 K0D112A00047

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descripti	on P	PC S	Remarks
SW6118,19	VSS0187	SWITCH	2	K0D113A00036	C154	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
SW6501	VST0335	SWITCH	1	K0H1BA000373	C155-57	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-	3	
	+		-			ł			_	-
SW6502	VSP1005	SWITCH	1	K0H1BA000148	C158	ECHU1C103JB5	P.CAPACITOR 16V 0.01U		1	
					C159	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
TG6201	EYF6CU	TEST POINT	1		C160,61	ECHU1C103JB5	P.CAPACITOR 16V 0.01U		2	
TG6501	EYF6CU	TEST POINT	1		C162-74	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		13	
					C175	ECST1AY106Z	T.CAPACITOR CH 10V 10U	_	1	
TP4601-06	EYF6CU	TEST POINT	6		C176,77	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-	2	
	+					ł		_	_	
TP4701-04	EYF6CU	TEST POINT	4		C178,79	ECST1AY106Z	T.CAPACITOR CH 10V 10U		2	
TP4901-03	EYF6CU	TEST POINT	3		C180-83	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		4	
TP6001	EYF6CU	TEST POINT	1		C184,85	ECST1CX106Z	T.CAPACITOR CH 16V 10U		2	
					C186	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
U6201	CR2032	BATTERY	1		C187,88	ECST1CX106Z	T.CAPACITOR CH 16V 10U	-	2	
00201	CREUSE	DATIBAT	-						_	
					C189	ECST1AY106Z	T.CAPACITOR CH 10V 10U	_	1	
VC6001	ECRJA020E12	TRIMMER 20P	1		C190	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
					C191	ECHU1C103JB5	P.CAPACITOR 16V 0.01U		1	
VR4001	VRV0300	V.RESISTOR	1	D2BCC14Y0001	C192	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
VR4002	VRV0080	V.RESISTOR	1	D2BCA14A0001	C201-13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		13	
VR4301,02	VRV0080	V.RESISTOR	2	D2BCA14A0001	C214	ECST1CX106Z	T.CAPACITOR CH 16V 10U	$\dashv$	1	
	+			DZBCRITAOUUI						
VR4401,02	EVM7JGA00B14	V.RESISTOR 10K	2		C215,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_	2	
VR4501,02	EVM7JGA00B14	V.RESISTOR 10K	2		C217	ECST1AC476R	T.CAPACITOR CH 10V 47U	_	1	
VR4801,02	EVM7JGA00B14	V.RESISTOR 10K	2		C218	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	T	1	
VR4902	EVM7JGA00B54	V.RESISTOR 50K	1		C219,20	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	T	2	
		1	F		C221	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	$\dashv$	1	1
WC0C*	TO TC1 4 10000	donamar oddarra	-					+		
X6001	Н0Ј614400002	CRYSTAL OSCILLATOR	1		C222-26	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_	5	
X6002	ној327200038	CRYSTAL OSCILLATOR	1		C250	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
-	1		l		C251	ECST1CD686	T.CAPACITOR CH 16V 68U	T	1	
		MISCELLANEOUS			C252	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
	1		t		C255	ECST1CY475	T.CAPACITOR CH 16V 4.7U	$\dashv$	1	
	VGL0915	BACK LIGHT BASE	1		C255	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	+	1	
			_						_	
	VMX1144	LED SPACER	1		C257	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
					C258,59	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2	
					C260	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
					C261-70	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	T	10	
					C300-03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_	4	
									1	-
					C304	ECST1AY106Z	T.CAPACITOR CH 10V 10U	_		
E9	VEP23577B	CAMERA DSP P.C.BOARD	1	(RTL)	C305-09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		5	
					C310	ECST1VY105Z	T.CAPACITOR CH 35V 1U		1	
					C311	ECST1CX156Z	T.CAPACITOR CH 16V 15U		1	
C10	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C312	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
C11-13	ECUX1E223KBV	C.CAPACITOR CH 25V 0.023U	3		C313,14	ECST1CX156Z	T.CAPACITOR CH 16V 15U	-	2	
			3					-	- 3	-
C14-16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_		C350-52	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		_	
C19	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C353	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
C100-02	ECST1CX106Z	T.CAPACITOR CH 16V 10U	3		C354,55	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2	
C103	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C356	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
C104	EEVHP1A100	E.CAPACITOR 10V 10U	1		C358,59	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2	
C105	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C361-66	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		6	
C106	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C367	ECST1AX336	E.CAPACITOR 6.3V 120U	$\dashv$	1	
			_					_		
C107	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1		C368	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
C108,09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C369	ECST1AX336	E.CAPACITOR 6.3V 120U		1	
C111	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		C370	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
C112	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C371-76	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	T	6	
C114	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1		C401,02	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	2	
C115-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-		C403,04	ł		$\dashv$	2	<del> </del>
	+		-			ECST1CX156Z		+		
C120	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C405,06	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_	2	ļ
C122	EEVHP1E3R3	E.CAPACITOR 25V 3.3U	1		C409	ECST1VY105Z	T.CAPACITOR CH 35V 1U		1	
C123	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C412,13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	T	2	
C124	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C414,15	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	T	2	
C125-31	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	7		C417-21	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	$\dashv$	5	
	+		1		C422,23	ECSTVFIE1042 ECST1AY106Z		$\dashv$		
C133	ECUX1H390JCV		_				T.CAPACITOR CH 10V 10U	_	- 2	
C134	ECHU1C103JB5	P.CAPACITOR 16V 0.01U	1		C425	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
C135	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C427	ECST1AY106Z	T.CAPACITOR CH 10V 10U		_1	
C136	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		C429,30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	T	2	
C137	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C431,32	ECST1CX156Z	T.CAPACITOR CH 16V 15U	T	2	
C138	ECST1AY106Z	T.CAPACITOR CH 10V 10U	-		C433,34	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	$\dashv$	-	
	+		-			1		$\dashv$	-	
C140	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	<b>⊢</b> ¹		C437	ECST1VY105Z	T.CAPACITOR CH 35V 1U	_	1	
C142	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C440,41	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2	
C143	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1		C442,43	ECUX1H151JCV	C.CAPACITOR CH 50V 150P		2	
C144,45	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C445-49	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	T	5	
	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C450,51	ECST1AY106Z	T.CAPACITOR CH 10V 10U		2	
C146	+	P.CAPACITOR 16V 0.1U	1		C453	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	+	1	
	ECHU1C104.T		Ļ			ł		$\dashv$	-	
C147	ECHU1C104J	G G1D1GTMOT 05			C455	ECST1AY106Z	T.CAPACITOR CH 10V 10U	_	1	
C147 C148	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1							
C147	1	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 47P	1		C500,01	ECST1CC336R	T.CAPACITOR CH 16V 33U	Ш	_2	
C147 C148	ECJ1VF1E104Z		1		C500,01	ECST1CC336R ECJ1VF1E104Z	T.CAPACITOR CH 16V 33U C.CAPACITOR CH 25V 0.1U		1	
C147 C148 C149	ECJ1VF1E104Z ECUX1H470JCV	C.CAPACITOR CH 50V 47P	_		<b>I</b>	<b>!</b>			1	
C147 C148 C149 C150	ECJ1VF1E104Z ECUX1H470JCV ECST1AY106Z	C.CAPACITOR CH 50V 47P T.CAPACITOR CH 10V 10U	1		C502	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
C147 C148 C149 C150	ECJ1VF1E104Z ECUX1H470JCV ECST1AY106Z	C.CAPACITOR CH 50V 47P T.CAPACITOR CH 10V 10U	1		C502	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	

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Ref.No.	Part No.	Part Name & Description Po	s Remarks	Ref.No.	Part No.	Part Name & Description	-	
C505	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	C830-32	ECUX1C333KBV	C.CAPACITOR CH 16V 0.033U	1	
C506,07	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	C833,34	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
C508	ECST1VY105Z		1	C835	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C509,10	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2	C836	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
C511	ECJ1VF1E104Z		1	C837	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C512,13	ECST1CC336R	T.CAPACITOR CH 16V 33U	2	C838	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	F.	
C514,15	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	C839	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C516	ECST1CC336R	T.CAPACITOR CH 16V 33U	1	C840	F1H1A184A028	C.CAPACITOR CH 10V 0.18U		
C517	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	C841	ECUX1H183KBV	C.CAPACITOR CH 50V 0.018U	-	
C518,19 C520	ECJ1VF1E104Z ECJ1VB1H103K	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.01U	1	C842 C843	F1J0J475A006 ECUX1A684KBV	C.CAPACITOR CH6.3V 4.7U C.CAPACITOR CH 10V 0.68U	1	
C520	ECST1AC336ZR	T.CAPACITOR CH 10V 0.010	1	C844-47	ECUXIA664KBV ECJ1VF1E104Z	C.CAPACITOR CH 10V 0.680		4
C521	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	C849,50	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	F.	*
C522	ECJ1VF1E104Z ECJ1VF1E104Z		1	C852-54	ECJ1VF1E104Z ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	2
C525	ECST1VY105Z	+	1	C855	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
C527,28	ECJ1VF1E104Z		2	C856	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C529	ECST1CX156Z		1	C900	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C530	ECST1VY105Z		1	C901	ECST1AX336	E.CAPACITOR 6.3V 120U		
C531	ECSTICX156Z	T.CAPACITOR CH 16V 15U	1	C902,03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	F.	2
C532-34	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	C904	ECST1AX336	E.CAPACITOR 6.3V 120U	1	1
C536	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	C907-10	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		4
C538	ECSTIVY105Z ECSTIVY105Z	T.CAPACITOR CH 35V 1U	1	C907-10	ECJ1VF1E104Z ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	Ε.	2
C541,42	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	C917,18	ECST1CX106Z	T.CAPACITOR CH 16V 10U	F.	2
C541,42	ECUX1H151JCV	C.CAPACITOR CH 25V 0.10	2	C917,18	ECSTICATO62 ECJ1VF1E104Z	C.CAPACITOR CH 16V 100	-	2
C546-50	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5	C921	F1H0J105A002	C.CAPACITOR CH6.3V 1U	1	
C551,52	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	C922	ECST1AY106Z	T.CAPACITOR CH 10V 10U	F,	1
C551,52	ECJ1VF1E104Z		1	C923	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	1
C556	ECSTIAY106Z		1	C924	F1H0J105A002	C.CAPACITOR CH6.3V 1U		
C557	ECST1VY105Z		1	C925	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
C558	ECJ1VF1E104Z		1	C926	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		
C600	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	C927	ECST1AX336	E.CAPACITOR 6.3V 120U	1	1
C601	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	C928-30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	- 3	3
C604-08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5	C931	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1
C609	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	C934-38	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-	5
C610-13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	C939	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1
C614	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	C940,41	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-	2
C615-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	C942,43	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	2
C619,20	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	C946,47	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	2
C621	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	C950,51	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
C624	ECST0JY226	T.CAPACITOR CH6.3V 22U	1	C954,55	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	:	2
C625-32	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	8				Ī	
C634	ECST0JY226	T.CAPACITOR CH6.3V 22U	1	D100	MA3J14300L	DIODE	1	1
C635-38	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	D101	MA142K	DIODE	1	1
C700	ECST1AX336	E.CAPACITOR 6.3V 120U	1	D102,03	MA3J14300L	DIODE	:	2
C701-20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U 2	0	D104,05	MA8024	DIODE	:	2
C721	ECST1AX336	E.CAPACITOR 6.3V 120U	1	D201-03	ма8051-н	DIODE	3	3
C725-37	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U 1	3	D204-07	MA3J14300L	DIODE	4	4
C738	ECST1AX336	E.CAPACITOR 6.3V 120U	1	D209	MA3J14300L	DIODE	1	1
C739-43	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5	D300	MA3J14300L	DIODE	1	1
C744	ECST1AX336	E.CAPACITOR 6.3V 120U	1	D500-02	MA8024	DIODE	]	3
C745-47	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3					
C750	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	FL400,01	VLF1483	FILTER	- 2	2
C751	F1L1E4750006	C.CAPACITOR CH 25V 4.7U	1	FL500	VLF1483	FILTER	1	1
C752	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	FL800	J0E1355B0001	FILTER	1	1
C753	F1L1E4750006	C.CAPACITOR CH 25V 4.7U	1	FL900-05	J0E1355B0001	FILTER	•	5
C754-63	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U 1	0					
C764	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	IC10	C0JBAZ001591	IC	1	1
C765-75	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U 1	1	IC11,12	C0EBB0000062	ic	:	2
C800,01	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	IC13	C0EBE0000211	IC	1	1
C802,03	ECST1CX106Z	T.CAPACITOR CH 16V 10U	2	IC14	C0JBAA000174	IC	1	1
C804,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	IC100	C0JBAZ001437	ic	1	1
C806	EEVHP1A100	E.CAPACITOR 10V 10U	1	IC101,02	C0JBAZ001605	ic	:	2
C807-09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	IC103	TC4W53FU	ic	1	1
C811-14	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	IC104	NJM082BV	IC	1	1
C815	F1H0J105A002	C.CAPACITOR CH6.3V 1U	1	IC105	TC4W53FU	IC	1	1
C816	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	IC106	NJM360M	IC	1	1 C0BBZB000001
C817	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	IC107	TC4W53FU	IC	1	1
C818	ECST1AY106Z		1	IC108	C1AB00000234	IC	1	
C819	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	IC109	C0JBAA000261	IC	1	1
C820,21	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2	IC110	C0JBAA000174	ic		1
C824	F1J0J475A006	C.CAPACITOR CH6.3V 4.7U	1	IC111	NJM082BV	IC		1
C825,26	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	IC112	NJM360M	ic	1	1 C0BBZB000001
C827	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	IC113	XC62FP3302M	ic	1	1
C828	F1J0J475A006	C.CAPACITOR CH6.3V 4.7U	1	IC114	C0JBCA000066	IC	1	1
C829	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	IC115	C0JBAC000310	ic	1	1
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Ref.No. IC116 IC117 IC118		T		1		1		_	1
IC117 IC118	Part No.	Part Name & Description	PC	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
IC118	C0JBAB000350	IC	1		IC902	C0FBBG000036	IC	1	
	C0JBAZ001605	ic	1		IC903,04	C0CBABD00005	IC	2	
	TLC272CPW	ic	1	C0ABHA000022	IC905	C0ZBZ0000633	IC	1	
IC119	C0JBAM000045	IC	1		IC906	C0FBBF000041	IC	1	
IC120	NJM082BV	IC	1		IC907	AD8055AR	IC	1	C0ABGB000013
IC121	74HC4046MTCX	ic	1		IC908	ADV7123KST50	ic	1	
			-					_	
IC122	XC62FP3302M	IC	1		IC909-11	AD8055AR	IC	3	C0ABGB000013
IC123	C0JBAA000174	IC	1						
IC124	TC74HC4052AF	IC	1		ID203	VVVSI3997C	SOFTWARE	1	
IC125	COCBABC00061	IC	1		ID256A	VVVSI4077A	SOFTWARE	1	
IC126	NJM082BV	IC	1		ID256B	VVVSI4078	SOFTWARE	1	
IC127	C0JBAB000422	ic	1		ID600	VVVSI4087A	SOFTWARE	1	
IC128	C0JBAB000350	IC	1		ID750	VVVSI4088C	SOFTWARE	1	
IC129,30	C0JBAA000261	IC	2		ID751	VVVSI4079	SOFTWARE	1	
IC131-33	C0JBAA000174	ic	3						
IC134	C0JBAZ001671	IC	1		J1	K4CD01000007	CABLE TERMINAL	1	
IC201	FST3253MTC	IC	1		Ј2	K4CD01000006	LUG TERMINAL	1	
IC202	C0ABCA000038	IC	1		J3	K4CD01000007	CABLE TERMINAL	-	
IC202	HD64F2633TE	ic	1		J4	K4CD01000007	LUG TERMINAL	-	
			_					-	
IC204	TLCX00FT	IC	1		J10	VJP4131	CONNECTOR (MALE)	1	K1QZB1AD0003
IC205	С0ЈВАА000014	IC	1						
IC206	C0JBAZ001647	IC	1		L10	VLF1151A132	COIL	1	
IC207	С0ЈВАА000174	IC	1		L11-14	J0JBC0000019	FILTER	4	
IC251	TVHT541FT	IC	1		L16	J0JBC0000041	FILTER	1	
IC252	СОЈВААООО146	VHC	1		L100-02	J0JBC0000019	FILTER	3	
IC253,54	TLCX16244A	IC	2		L103	G1C221J00003	COIL 220UH	1	
IC255	C3ZBF0000011	IC	1		L104	G1C470J00001	COIL 47UH	1	
IC256	C3FBPG000005	ıc	1		L105-25	J0JBC0000019	FILTER	21	
IC257	C3BBKG000023	IC	1		L201-06	J0JBC0000019	FILTER	6	
IC300	AD7896AR	IC	1		L250	J0JBC0000019	FILTER	1	
IC301	C0JBAZ001647	IC	1		L254-59	J0JBC0000019	FILTER	6	
		ıc	2					6	
IC302,03	C0ABBA000075		1		L300-05	J0JBC0000019	FILTER	1	•
IC304	C0FBBG000037	IC	_		L306	J0JHC0000034	FILTER	-	
IC305	XC62FP5002M	IC	1		L350-53	J0JBC0000019	FILTER	4	
IC306	C0CBBDC00005	IC	1		L356-59	J0JBC0000019	FILTER	4	
IC307	XC62FP5002M	IC	1		L400,01	J0JBC0000019	FILTER	2	
IC350,51	C0JBAZ000852	īC	2		L403,04	J0JBC0000019	FILTER	2	
IC352	C3BBKG000023	ic	1		L500-02	J0JHC0000034	FILTER	3	1
IC353	C0CBABC00060	ıc	1		L504,05	J0JBC0000019	FILTER	2	
IC354,55	C0FBBD000036	ıc	2		L507-09	J0JBC0000019	FILTER	3	\$
IC400,01	C0ABAB000097	ic	2		L600-04	J0JBC0000019	FILTER	5	\$
IC402	C0ABBZ000019	ic	1		L605	J0JCC0000119	FILTER	1	
IC403	C0FBAG000034	ic	1		L700,01	J0JCC0000119	FILTER	2	
IC404,05	C0ABAB000097	IC	2		L725	J0JCC0000119	FILTER	1	
IC406	COABBZ000019	ic	1		L750,51	J0JCC0000119	FILTER	2	
			1						
IC407	C0FBAG000034	IC	_		L752	J0JBC0000019	FILTER	1	
IC501,02	LM4040CIX2.5	IC	2	CODBZFA00003	L800,01	J0JBC0000019	FILTER	2	
IC503	COFBBG000037	IC	1		L802-04	J0JCC0000119	FILTER	3	
IC504,05	C0ABAB000097	IC	2		L806	J0JBC0000019	FILTER	1	
IC506	C0FBBG000037	IC	1		L807	J0JCC0000119	FILTER	_1	
IC507	C0FBAG000034	ic	1		L900-06	J0JBC0000019	FILTER	7	
IC508	C0ABBZ000019	IC	1		]				]
IC509	C0ABBA000063	ıc	1		P1	VJS4064N160E	CONNECTOR (FEMALE)	1	K1KAG0A00006
IC510	C0ABFB000012	ic	1		P2	VJS3978C100A	CONNECTOR (FEMALE)	1	
IC511,12	C0ABEB000037	IC	2		Р3	VJS3806E120	CONNECTOR (FEMALE)	1	K1KBC0A00019
	C0JBAA000261	IC	1		P10	K1MN40B00022	CONNECTOR	1	
IC513	C1ZBZ0002263	IC	1		P11	VJS3791B020	CONNECTOR (FEMALE)	1	
					P12	K1KA08B00147	CONNECTOR (FEMALE)	1	
IC600	C0JBAZ001907		1					1	
IC600 IC601	C0JBAZ001907	ıc	1				CONNECTOR (MATE)		1
IC600 IC601 IC602	C0JBAA000233	IC	1		P13	VJP4395D008	CONNECTOR (MALE)		
IC600 IC601 IC602 IC603-05	C0JBAA000233 C3ABRG000011	IC IC IC	3		P13	VJP4395D008 VJP4395D014	CONNECTOR (MALE)	1	
IC600 IC601 IC602 IC603-05 IC606	C0JBAA000233 C3ABRG000011 C1ZBZ0001555	IC IC IC IC	3		P13 P14 P15	VJP4395D008 VJP4395D014 VJS3801B020	CONNECTOR (MALE) CONNECTOR (FEMALE)	1	
IC600 IC601 IC602 IC603-05 IC606 IC700	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220	IC IC IC IC	1 3 1		P13 P14 P15 P16	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)	1	
IC600 IC601 IC602 IC603-05 IC606 IC700	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751	IC IC IC IC IC IC	3		P13 P14 P15	VJP4395D008 VJP4395D014 VJS3801B020	CONNECTOR (MALE) CONNECTOR (FEMALE)	1	
IC600 IC601 IC602 IC603-05 IC606	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220	IC IC IC IC	1 3 1		P13 P14 P15 P16	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)	1	
IC600 IC601 IC602 IC603-05 IC606 IC700	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751	IC IC IC IC IC IC	1 3 1 1		P13 P14 P15 P16	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)	1	
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147	IC IC IC IC IC IC IC	1 3 1 1 1		P13 P14 P15 P16 P17	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)	1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750	COJBAA000233 C3ABRG000011 C12BZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304	IC IC IC IC IC IC IC IC	1 3 1 1 1 1		P13 P14 P15 P16 P17	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 ZSD1819A-R	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR	1 1 1 2	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751	COJEAAO00233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD000050	IC IC IC IC IC IC IC IC	1 3 1 1 1 1 1		P13 P14 P15 P16 P17 Q100,01 Q102	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 ZSD1819A-R ZSB1218A-R	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR	1 1 1 1 2	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751 IC800	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD000050 C0JBAF000414	IC	1 3 1 1 1 1 1 1		P13 P14 P15 P16 P17 Q100,01 Q102 Q103,04	VJF4395D008 VJF4395D014 VJS3801B020 VJF3358C012 VJF3125B012 ZSD1819A-R ZSB1218A-R ZSD1819A-R	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR  TRANSISTOR	1 1 1 2 1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751 IC800 IC801 IC802	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD000050 C0JBAF000414 C0JBCA000066 TC4W53FU	IC I	11 11 11 11 11 11 11	C0ABGB000013	P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SD1819A-R 2SA1532-B B1DHDC000023	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	11 11 11 22 11 22	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751 IC800 IC801 IC802 IC803	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C2JPBMD000050 C0JBAF000414 C0JBCA000066 TC4W53FU AD8055AR	IC I	1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	COABGB000013	P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q108	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SD1819A-R 2SB1532-B B1DHDC000023 B1DFEC000004	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR	1 1 1 1 2 1 2 1 2	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751 IC800 IC801 IC802 IC803	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 COCBAAC00147 C1ZBZ0002304 C0JBAF000414 C0JBCA000066 TC4W53FU AD8055AR C0CBABD00005	IC I	1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C0ABGB000013	P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q108 Q109	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1532-B B1DHDC000023 B1DFEC000004 2SB1218A-R	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR	1 1 1 1 2 1 2 1 1 1 1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751 IC800 IC801 IC802 IC803 IC804 IC805	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD00005 C0JBAF000414 C0JBAF000414 C0JBAF000066 TC4W53FU AD8055AR C0CBAB000005 C1AB00001712	IC I	1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	COABGB000013	P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q108 Q109 Q350-55	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SD1819A-R 2SD1819A-R 2SD1819A-R 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1218A-R	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR	1 1 1 1 2 1 2 1 1 1 1 6	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC750 IC751 IC800 IC801 IC802 IC803 IC804 IC805 IC806	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C1ZBZ0002304 C3FEMD000050 C0JBAF000414 C0JBCA000066 TC4W53FU AD8055AR C0CBABD00005 C1AB00001712 C0JBAC000067	IC I	11 11 11 11 11 11 11 11 11 11	C0ABGB000013	P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q108 Q109 Q350-55 Q500	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1532-B B1DHDC000023 B1DHDC000004 2SB1218A-R 2SC4176 2SB1218A-R	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)  TRANSISTOR	1 1 1 1 2 1 1 2 1 1 1 1 1 1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC750 IC751 IC800 IC801 IC802 IC803 IC804 IC805 IC806	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD000050 C0JBAF000414 C0JBCA000066 TC4W33FU AD8055AR C0CBABD00005 C1AB00001712 C0JBAC000267 C3HBKG000002	IC I	11 11 11 11 11 11 11 11 11		P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q109 Q350-55 Q500 Q501	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1532-B BIDHEC000023 BIDHEC000004 2SB1218A-R 2SC4176 2SB1218A-R	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR	1 1 1 1 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC750 IC751 IC800 IC801 IC802 IC803 IC804 IC805 IC806	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C1ZBZ0002304 C3FEMD000050 C0JBAF000414 C0JBCA000066 TC4W53FU AD8055AR C0CBABD00005 C1AB00001712 C0JBAC000067	IC I	11 11 11 11 11 11 11 11 11 11		P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q108 Q109 Q350-55 Q500	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1532-B B1DHDC000023 B1DHDC000004 2SB1218A-R 2SC4176 2SB1218A-R	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)  TRANSISTOR	1 1 1 1 2 1 1 2 1 1 1 1 1 1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC750 IC751 IC800 IC801 IC802 IC803 IC804 IC805 IC806	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD000050 C0JBAF000414 C0JBCA000066 TC4W33FU AD8055AR C0CBABD00005 C1AB00001712 C0JBAC000267 C3HBKG000002	IC I	11 11 11 11 11 11 11 11 11		P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q109 Q350-55 Q500 Q501	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1532-B BIDHEC000023 BIDHEC000004 2SB1218A-R 2SC4176 2SB1218A-R	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR	1 1 1 1 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	K1KA12A00138

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No	Part N	ю.	Part Name & Descr	ription	Pcs	Remarks
Q800	2SD1819A-R	TRANSISTOR	1		R107,08	ERJ3RBD10	)4	M.RESISTOR CH 1/16W	100K	2	
Q801	2SB1218A-R	TRANSISTOR	1		R109-11	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	3	
Q802	B1DHDC000023	TRANSISTOR	1		R112	ERJ3GEYJ1	.04	M.RESISTOR CH 1/16W	100K	1	
Q803	B1DFEC000004	TRANSISTOR	1		R113	ERJ3GEYJ1	.00	M.RESISTOR CH 1/16W	10	1	
Q804,05	2SD1819A-R	TRANSISTOR	2		R120	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	1	
Q900	2SB1218A-R	TRANSISTOR	1		R123	ERJ3RBD47	71	M.RESISTOR CH 1/16W	470	1	
Q901	B1DHDC000023	TRANSISTOR	1		R124	ERJ3RBD68	33	M.RESISTOR CH 1/16W	68K	1	
Q902	B1DFEC000004	TRANSISTOR	1		R125	ERJ3RBD10		M.RESISTOR CH 1/16W	1K	1	
2302	DIDI BC000004	IRANDIDIOR	_		R126	ERJ3RBD56		M.RESISTOR CH 1/16W	560	1	
			_			_	_			-	
QR100,01	UNR521300L	TRANSISTOR	2		R129	ERJ3GEYJ1	_	M.RESISTOR CH 1/16W	100	1	
QR300-02	UNR521300L	TRANSISTOR	3		R130	ERJ3GEYJ1		M.RESISTOR CH 1/16W	100K	1	
QR800	UN5217	TRANSISTOR-RESISTOR	1		R132	ERJ3RBD15		M.RESISTOR CH 1/16W	15K	1	
QR900	UNR521300L	TRANSISTOR	1		R134	ERJ3RBD10	)3	M.RESISTOR CH 1/16W	10K	1	
					R136	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	1	
R1	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R137	ERJ3RBD20	3	M.RESISTOR CH 1/16W	20K	1	-
R4,R5	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R138	ERJ3RED10	)5	M.RESISTOR CH 1/16W	1M	1	
R6-R9	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		R139	ERJ3RBD62	22	M.RESISTOR CH 1/16W	6.2K	1	
R10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R140	ERJ3RBD10	3	M.RESISTOR CH 1/16W	10K	1	
R11	EXBV8V473J	COMBI.R-R 47K	1		R141	ERJ3RBD27	73	M.RESISTOR CH 1/16W	27K	1	
R12,13	EXBV8V101J	COMBI.R-R 100	2		R143	ERJ3RBD27	73	M.RESISTOR CH 1/16W	27K	1	
R15,16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R144	ERJ3RED22	24	M.RESISTOR CH 1/16W	220K	1	
R17	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R145	ERJ3RBD27		M.RESISTOR CH 1/16W	27K	1	
R17 R18,19	ERJ3RBD102	M.RESISTOR CH 1/16W 4/K	-		R147	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	1	
			2			_	_	M.RESISTOR CH 1/16W	1M	1	
R20-22	ERJ3GEYJ100		1		R148	ERJ3RED10				1	1
R23	ERJ3RBD473	M.RESISTOR CH 1/16W 47K			R149	ERJ3RBD27		M.RESISTOR CH 1/16W	27K	-	
R24	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R150	ERJ3RBD56		M.RESISTOR CH 1/16W	56K	1	
R25	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R151	ERJ3RED10		M.RESISTOR CH 1/16W	1M	1	•
R26-29	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		R152	ERJ3RBD36		M.RESISTOR CH 1/16W	36K	1	
R34	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		R153-56	ERJ3RBD27		M.RESISTOR CH 1/16W	27K	4	
R35	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R157	ERJ3RED12	24	M.RESISTOR CH 1/16W	120K	1	
R36	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R159	ERJ3RBD62	22	M.RESISTOR CH 1/16W	6.2K	1	
R37	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R160	ERJ3RED10	)5	M.RESISTOR CH 1/16W	1M	1	
R38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R161	ERJ3GEYJ1	.00	M.RESISTOR CH 1/16W	10	1	
R39	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R162	ERJ3RBD10	)4	M.RESISTOR CH 1/16W	100K	1	
R40	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R163,64	ERJ3GEYJ4	173	M.RESISTOR CH 1/16W	47K	2	
R41	EXBV8V473J	COMBI.R-R 47K	1		R165	ERJ3GEYJ1	_	M.RESISTOR CH 1/16W	10	1	
R43	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R166	ERJ3GEYJ4	_	M.RESISTOR CH 1/16W	47K	1	
R44	EXBV8V473J	COMBI.R-R 47K	1		R167-80	ERJ3GEYJ1		M.RESISTOR CH 1/16W	10	14	
R45-48	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	4		R181	ERJ3RED10		M.RESISTOR CH 1/16W	1M	1	
			2			_	_			1	
R49,50	EXBV8V101J		- 2		R184	ERJ3RED12		M.RESISTOR CH 1/16W	120K	-	
R51	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R185	ERJ3GEYJ1	_	M.RESISTOR CH 1/16W	100K	1	
R52	EXBV8V473J	COMBI.R-R 47K	1		R202	ERJ3RBD68		M.RESISTOR CH 1/16W	68K	1	•
R60	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R203-06	ERJ3GEYJ4		M.RESISTOR CH 1/16W	47K	4	
R61	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R207	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	1	
R62	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R209	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	1	
R63,64	ERJ3RED750	M.RESISTOR CH 1/16W 75	2		R210	ERJ3GEYJ4	173	M.RESISTOR CH 1/16W	47K	1	
R66	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R211	ERJ3RBD68	33	M.RESISTOR CH 1/16W	68K	1	-
R67-70	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	4		R212-14	ERJ3RBD68	32	M.RESISTOR CH 1/16W	6.8K	3	i e
R72	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R216	ERJ3GEYJ4	173	M.RESISTOR CH 1/16W	47K	1	
R73	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R217-19	ERJ3RBD20	3	M.RESISTOR CH 1/16W	20K	3	
R75	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R222,23	ERJ3GEYJ4	173	M.RESISTOR CH 1/16W	47K	2	
R76	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R224	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	1	
R77	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R225	ERJ3GEYJ1		M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R78,79	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	2		R226,27	ERJ3RBD10		M.RESISTOR CH 1/16W	10K	١,	
R80	ERJ3RBD102	M.RESISTOR CH 1/16W 2.2K	1		R228,27	ERJ3RBD30		M.RESISTOR CH 1/16W	30K	1	
R81,82	ERJ3RBD102	M.RESISTOR CH 1/16W 10K	-		R230,31	ERJ3GEYJ1		M.RESISTOR CH 1/16W	10	-	
R81,82	ERJ3REDIU3	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	1		R230,31			M.RESISTOR CH 1/16W	47K	1	
			1			ERJ3GEYJ4				H.	
R84,85	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	2		R233,34	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	$+^2$	
R86	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1		R235-38	ERJ3RBD10		M.RESISTOR CH 1/16W	100	4	
R87	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R239-43	ERJ3GEYJ1		M.RESISTOR CH 1/16W	10	5	
R88	ERJ3RED224	M.RESISTOR CH 1/16W 220K	1		R245-47	ERJ3GEYJ1		M.RESISTOR CH 1/16W	10	3	
R89,90	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2		R248,49	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	2	
R91	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R250	ERJ3GEYJ3	302	M.RESISTOR CH 1/16W	3K	1	
R92	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R251	ERJ3GEYJ2	201	M.RESISTOR CH 1/16W	200	1	
R93	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R253,54	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	2	!
R94,95	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R255	ERJ3GEYJ4	173	M.RESISTOR CH 1/16W	47K	1	
R96	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R256,57	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	2	
R97	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R258	EXBV8V473		COMBI.R-R	47K	1	
R99	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R259	ERJ3GEYJ4		M.RESISTOR CH 1/16W	47K	1	
R100	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R260	D0GB123JA	_	M.RESISTOR CH 1/16W	12K	1	
			1		R260 R261				12K	-	
R101	ERJ3RBD104		1			ERJ3GEYJ1	_	M.RESISTOR CH 1/16W		H	
R102	ERJ3RED184	M.RESISTOR CH 1/16W 180K	1		R262	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	_ 1	
R103	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R272,73	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	2	
R104	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R276	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	1	•
R106	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R278-82	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	5	
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March   Marc		1	T		1		ī	ı		_	T
March   Marc	Ref.No.	Part No.	Part Name & Description	cs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	Pcs	Remarks
Manufacture	R283	EXBV8V473J	COMBI.R-R 47K	1		R507	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	1	
December	R284,85	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R508	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
December	R286-91	D1H84704A008	COMBI.R-R 47	6		R509	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	1	
1985   1985				1		P510 11				,	,
March   Marc										_	
Modern										_	
March   Marc	R300,01	EXBV8V473J	COMBI.R-R 47K	2		R514,15		M.RESISTOR CH 1/16W	100	2	
1.00   1.00	R302	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R516,17	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	2	
1950	R303	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R520	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
March   Marc	R304	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R522	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
March   Marc	R305,06	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R524	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
March   Marc	R307	D1H8R0040001	COMBI.R-R 0	1		R525	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
1941-14   1941-15   1941	D308	PD.T3CPV.T473		1		D526	PD.T3DBD103	M DECTOROD CU 1/16W	101	1	
1941-1951   1941-1959   1941-1959   1941				_						-	
March   Marc				5						1	
March   Marc	R314-16	ERJ3RBD473		3		R528	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
March   Marc	R317	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R529	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
March   Marc	R318	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R534	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	-
Marie	R322	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R535	ERJ3RBD333	M.RESISTOR CH 1/16W	33K	1	
1931-38   MINISTER DESIGNATION   1	R323-32	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10		R536	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
1935-8-1	R350	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R537	ERJ3RBD333	M.RESISTOR CH 1/16W	33K	1	
1935-8-1	R351	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R538	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
1999-1-0    1999										-	
1844,44										-	
March				_		-				1	1
14.1-1-  14.1-1-  15.1-1-  15.1-1-  15.1-										1	
MARCHAN   MARCHAN   MARCHAN CR 1266   10   6   6   6   6   6   6   6   6   6										1	
	R367,68	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	2		R543	ERJ3RBD621	M.RESISTOR CH 1/16W	620	_ 1	
1975   MATERIETY	R369-72	ERJ3RBD511	M.RESISTOR CH 1/16W 510	4		R544	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
Member   Marchen   March	R373-78	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	6		R545	ERJ3RED560	M.RESISTOR CH 1/16W	56	1	
1841-14   Michael   Mich				1						1	
1935-96   1935-97   1935				,		-				1	
1885-9-6   MAY-SERDING M.   M. MERSTON C. N.   1.00   0   1   1   1   1   1   1   1   1											1
1931-9-6   MATERIANDO   MATERIAN NI LIVE   10   1   1   1   1   1   1   1   1										1	
MARCINETING DEL   MARCINETING DEL   16   2   2   2   2   2   2   2   2   2										1	
March   Marc	R391-96	ERJ3RBD101	M.RESISTOR CH 1/16W 100	6		R553	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
March   Marc	R401,02	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R554	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
MATERIAN   MATERIAN   MATERIAN CRI 1/104   100   1	R404,05	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R556	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Mode   Mulamore   Mu	R406	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		R557	ERJ3RBD433	M.RESISTOR CH 1/16W	43K	1	
Mode   Mulamore   Mu	R407	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R558	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Mode											
MAIL										3	
NATE   PROPERTY   No.										-	
MAIL   MAJSREDICA   M.RESISTOR CR 1/16W   12K   1				1					56	2	
R414   RAJERD123   R.RESISTOR CHI 1/16W   1K   1	R411	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		R572	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R415   RAJSRB0102   N.RESISTOR CH 1/16W   1K   1   R577,778   RAJGERTORO   N.RESISTOR CH 1/16W   1   1   1   1   1   1   1   1   1	R412	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R573	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
R416	R414	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R574-76	D1H84704A008	COMBI.R-R	47	3	1
R418-22   BRJ3BBD751   N.BESISTOR CH 1/16W   750   5	R415	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R577,78	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	2	D0YDR0000005
R424-26   BRJJRBD751   N.RESISTOR CH 1/16W   750   3   R627-28   RBJJRB7520   N.RESISTOR CH 1/16W   750   1   R620   RBJJRB7120   N.RESISTOR CH 1/16W   22   1   R622   RBJJRB7120   N.RESISTOR CH 1/16W   10   1   R622   RBJJRB7120   N.RESISTOR CH 1/16W   10   1   R623   RBJJRB7120   N.RESISTOR CH 1/16W   10   1   R623   RBJJRB7120   N.RESISTOR CH 1/16W   22   2   2   RBJJRB7120   N.RESISTOR CH 1/16W   23   RBJJRB7120   N.RESISTOR CH 1/16W   330   1   RBJJRB7120   N.RESISTOR CH 1/16W   340   N.RESISTOR CH 1/16W	R416	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	1		R580	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	1	
R424-26   BRJJRBD751   N.RESISTOR CH 1/16W   750   3   R627-28   RBJJRB7520   N.RESISTOR CH 1/16W   750   1   R620   RBJJRB7120   N.RESISTOR CH 1/16W   22   1   R622   RBJJRB7120   N.RESISTOR CH 1/16W   10   1   R622   RBJJRB7120   N.RESISTOR CH 1/16W   10   1   R623   RBJJRB7120   N.RESISTOR CH 1/16W   10   1   R623   RBJJRB7120   N.RESISTOR CH 1/16W   22   2   2   RBJJRB7120   N.RESISTOR CH 1/16W   23   RBJJRB7120   N.RESISTOR CH 1/16W   330   1   RBJJRB7120   N.RESISTOR CH 1/16W   340   N.RESISTOR CH 1/16W	R418-22	ERJ3RBD751	M.RESISTOR CH 1/16W 750	5		R581	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
R427,28   R4378ED560   R.RESISTOR CH 1/16W   56   2		ERJ3RBD751		3					22	1	
R619   R62   R63   R62   R63   R62   R63										1	
R4310						-				-	
## R41-33 D184704A008 COMBI.R-R				1						1	
Result				1	DUYDR0000005		ERJ3GEYJ220			2	
### R438,39	R431-33	D1H84704A008	COMBI.R-R 47	3		R605-07	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	3	
R440   RAJARD1331   N.RESISTOR CH 1/16W 330   1   R617,18   D1H84704A008   COMBI.R-R 47   2   R441   RAJARD103   N.RESISTOR CH 1/16W 10K   1   R619   EXEWSW4733   COMBI.R-R 47K   1   R442   ERJARD621   N.RESISTOR CH 1/16W 620   1   R620-25   D1H84704A008   COMBI.R-R 47K   1   R443   RAJARD131   N.RESISTOR CH 1/16W 330   1   R626,27   ERJAGEV300   N.RESISTOR CH 1/16W 0   2   R444   RAJARD1331   N.RESISTOR CH 1/16W 330   1   R628,29   D1H84704A008   COMBI.R-R 47K   1   R644   RAJARD133   N.RESISTOR CH 1/16W 130   1   R628,29   D1H84704A008   COMBI.R-R 47K   1   R646   RAJARD123   N.RESISTOR CH 1/16W 12K   1   R630   EXEWSW4733   COMBI.R-R 47K   1   R648   RAJARD123   N.RESISTOR CH 1/16W 12K   1   R632,33   RAJARD102   N.RESISTOR CH 1/16W 12K   1   R634-40   D1H84704A008   COMBI.R-R 47K   1   R634-60   RAJARD151   N.RESISTOR CH 1/16W 750   5   R642   D1H84704A008   COMBI.R-R 47K   1   R643-65   RAJARD151   N.RESISTOR CH 1/16W 750   5   R642   D1H84704A008   COMBI.R-R 47K   1   R643-65   RAJARD102   N.RESISTOR CH 1/16W 100   1   R643-65   RAJARD102   N.RESISTOR CH 1/16W 100   1   R643-65   RAJARD102   N.RESISTOR CH 1/16W 100   2   R643-65   RAJARD102   N.RESISTOR CH 1/16W 100   1   R645-60   RAJARD103   N.RESISTOR CH 1/16W 100   1   D0TR00000005   R653   EXBVEVIO22   COMBI.R-R 1   K   1   R645-67   D1H84704A008   N.RESISTOR CH 1/16W 100   1   R645-60   RAJARD1022   N.RESISTOR CH 1/16W 100   1   D0TR00000005   R653   EXBVEVIO23   COMBI.R-R 1   K   1   RAGESTOR CH 1/16W 100   1   R645-60   RAJARD1022   N.RESISTOR CH 1/16W 100   1   R653   EXBVEVIO23   COMBI.R-R 1   K   1   R653   RAJARD1022   N.RESISTOR CH 1/16W 100   1   R704   EXBVEVIO23   COMBI.R-R 1   K   1   R704   EXBVEVIO23   COMBI.R-R 1   K   1   R	R435,36	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R610-14	D1H84704A008	COMBI.R-R	47	5	<u> </u>
R441   RAJARD103   N.RESISTOR CH 1/16W 10K   1   R619   RXEVSV473J   COMBI.R-R 47K   1   R442   RAJARD5231   N.RESISTOR CH 1/16W 620   1   R620-25   D1H44704A008   COMBI.R-R 47   6   R443   RAJARD5331   N.RESISTOR CH 1/16W 350   1   R620-25   D1H44704A008   COMBI.R-R 47   2   R445   RAJARD5331   N.RESISTOR CH 1/16W 350   1   R620-25   D1H44704A008   COMBI.R-R 47K   1   R446   RAJARD5231   N.RESISTOR CH 1/16W 12K   1   R630   RXEVSV473J   COMBI.R-R 47K   1   R446   RAJARD5231   N.RESISTOR CH 1/16W 12K   1   R631   D1H44704A008   COMBI.R-R 47   1   R448   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R632,33   RAJARD523   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R632,33   RAJARD523   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R634-40   D1H44704A008   COMBI.R-R 47   7   R450   RAJARD523   N.RESISTOR CH 1/16W 43K   1   R641   RXEVSV473J   COMBI.R-R 47K   1   R645-66   RAJARD523   N.RESISTOR CH 1/16W 750   5   R642   D1H44704A008   COMBI.R-R 47K   1   R453-66   RAJARD551   N.RESISTOR CH 1/16W 750   5   R642   D1H44704A008   COMBI.R-R 47   1   R453-66   RAJARD551   N.RESISTOR CH 1/16W 750   3   R643-45   RAJARD551   N.RESISTOR CH 1/16W 750   3   R643-45   RAJARD523   RAJARD551   N.RESISTOR CH 1/16W 750   3   R647.48   RAJARD523   RAJARD551   N.RESISTOR CH 1/16W 750   3   R647.48   RAJARD523   RAJARD550   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502   RAJARD502   RAJARD502   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502	R438,39	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R615,16	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	:
R441   RAJARD103   N.RESISTOR CH 1/16W 10K   1   R619   RXEVSV473J   COMBI.R-R 47K   1   R442   RAJARD5231   N.RESISTOR CH 1/16W 620   1   R620-25   D1H44704A008   COMBI.R-R 47   6   R443   RAJARD5331   N.RESISTOR CH 1/16W 350   1   R620-25   D1H44704A008   COMBI.R-R 47   2   R445   RAJARD5331   N.RESISTOR CH 1/16W 350   1   R620-25   D1H44704A008   COMBI.R-R 47K   1   R446   RAJARD5231   N.RESISTOR CH 1/16W 12K   1   R630   RXEVSV473J   COMBI.R-R 47K   1   R446   RAJARD5231   N.RESISTOR CH 1/16W 12K   1   R631   D1H44704A008   COMBI.R-R 47   1   R448   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R632,33   RAJARD523   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R632,33   RAJARD523   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R634-40   D1H44704A008   COMBI.R-R 47   7   R450   RAJARD523   N.RESISTOR CH 1/16W 43K   1   R641   RXEVSV473J   COMBI.R-R 47K   1   R645-66   RAJARD523   N.RESISTOR CH 1/16W 750   5   R642   D1H44704A008   COMBI.R-R 47K   1   R453-66   RAJARD551   N.RESISTOR CH 1/16W 750   5   R642   D1H44704A008   COMBI.R-R 47   1   R453-66   RAJARD551   N.RESISTOR CH 1/16W 750   3   R643-45   RAJARD551   N.RESISTOR CH 1/16W 750   3   R643-45   RAJARD523   RAJARD551   N.RESISTOR CH 1/16W 750   3   R647.48   RAJARD523   RAJARD551   N.RESISTOR CH 1/16W 750   3   R647.48   RAJARD523   RAJARD550   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502   RAJARD502   RAJARD502   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502	R440	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		R617,18	D1H84704A008	COMBI.R-R	47	2	
R442 ERJ3RBD621 M.RESISTOR CH 1/16W 620 1 R620-25 D1H84704A008 COMBI.R-R 47 6 R620-25 D1H84704A008 COMBI.R-R 47 6 R626,27 ERJ3RBD731 M.RESISTOR CH 1/16W 330 1 R626,27 ERJ3RBV70R0 M.RESISTOR CH 1/16W 0 2 R626,27 ERJ3RBV70R0 M.RESISTOR CH 1/16W 12W 1 R626,27 ERJ3RBV70R0 M.RESISTOR CH 1/16W 12W 1 R630 EXEWSV473J COMBI.R-R 47 1 R630 EXEWSV473J COMBI.R-R 47 1 R630 EXEWSV473J COMBI.R-R 47 1 R631 D1H84704A008 COMBI.R-R 47 1 R631 D1H84704A008 COMBI.R-R 47 1 R632,33 ERJ3RBD123 M.RESISTOR CH 1/16W 12W 1 R631 D1H84704A008 COMBI.R-R 47 7 7 R448 ERJ3RBD123 M.RESISTOR CH 1/16W 12W 1 R631 D1H84704A008 COMBI.R-R 47 7 7 R450 ERJ3RBD433 M.RESISTOR CH 1/16W 43W 1 R641 EXEWSV473J COMBI.R-R 47 7 7 R458-60 ERJ3RBD433 M.RESISTOR CH 1/16W 750 5 R642 D1H84704A008 COMBI.R-R 47 1 R641 EXEWSV473J COMBI.R-R 47 1 R641-62 ERJ3RBD450 M.RESISTOR CH 1/16W 750 3 R643-45 ERJ3RBD102 M.RESISTOR CH 1/16W 750 3 R643-45 ERJ3RBD102 M.RESISTOR CH 1/16W 1 M 3 R641-62 ERJ3RBD450 M.RESISTOR CH 1/16W 750 3 R643-45 ERJ3RBD102 M.RESISTOR CH 1/16W 1 M 3 R641-62 ERJ3RBD450 M.RESISTOR CH 1/16W 100 1 D0YDR0000005 R643-45 ERJ3RBV700 M.RESISTOR CH 1/16W 1 M 3 R649-80 ERJ3RBV7101 M.RESISTOR CH 1/16W 100 1 D0YDR0000005 R649-80 ERJ3RBV7100 M.RESISTOR CH 1/16W 1 M 3 R649-80 ERJ3RBV7100 M.RESISTOR CH 1/16W 100 1 D0YDR0000005 R654 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV710 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV710 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV710 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ	R441	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R619	EXBV8V473J	COMBI.R-R	47K	1	
R443		ļ		1						6	
R444       ERJ3RED560       M.RESISTOR CH 1/16W       56       1       R628,29       D184704A008       COMBI.R-R       47       2         R445       ERJ3RED331       M.RESISTOR CH 1/16W       330       1       R630       EXEV8V473J       COMBI.R-R       47K       1         R446       ERJ3RED123       M.RESISTOR CH 1/16W       12K       1       R631       D184704A008       COMBI.R-R       47       1         R448       ERJ3RED123       M.RESISTOR CH 1/16W       12K       1       R632,33       ERJ3RED102       M.RESISTOR CH 1/16W       1K       2         R449       ERJ3RED102       M.RESISTOR CH 1/16W       1K       1       R634-40       D184704A008       COMBI.R-R       47       7         R450       ERJ3RED751       M.RESISTOR CH 1/16W       750       5       R641       EXEV8V473J       COMBI.R-R       47       1         R458-60       ERJ3RED751       M.RESISTOR CH 1/16W       750       3       R642       D184704A008       COMBI.R-R       47       1         R463       ERJ3RED560       M.RESISTOR CH 1/16W       750       3       R643-45       REJ3RED122       M.RESISTOR CH 1/16W       1K       3         R463       ERJ3RED560										2	
R645 ERJ3RB0311 M.RESISTOR CH 1/16W 330 1 R630 EXBV8V473J COMBI.R-R 47K 1 R646 ERJ3RB0123 M.RESISTOR CH 1/16W 12K 1 R631 D1H84704A008 COMBI.R-R 47 1 R648 ERJ3RB0102 M.RESISTOR CH 1/16W 12K 1 R632,33 ERJ3RB0102 M.RESISTOR CH 1/16W 1K 2 R634-40 D1H84704A008 COMBI.R-R 47 7 R640 ERJ3RB0433 M.RESISTOR CH 1/16W 43K 1 R641 EXBV8V473J COMBI.R-R 47K 1 R645-65 ERJ3RB043 M.RESISTOR CH 1/16W 750 5 R643-45 ERJ3RB043 M.RESISTOR CH 1/16W 750 3 R643-45 ERJ3RB056 M.RESISTOR CH 1/16W 750 3 R643-45 ERJ3RB056 M.RESISTOR CH 1/16W 750 3 R643-45 ERJ3RB0402 M.RESISTOR CH 1/16W 1K 3 R641 EXBV8V473J COMBI.R-R 47 1 R641 EXBV8V473J COMBI.R-R 47K 1 R641 EXBV8V473J COMBI.R-R 47K 1 R642 D1H84704A008 COMBI.R-R 47K 1 R643-45 ERJ3RB0102 M.RESISTOR CH 1/16W 1K 3 ER45-65 ERJ3RB0560 M.RESISTOR CH 1/16W 56 2 R647,48 ERJ3RB0102 M.RESISTOR CH 1/16W 1K 3 ER464 ERJ3RB0560 M.RESISTOR CH 1/16W 100 1 P0VDR0000005 R651,52 ERJ3RB0102 M.RESISTOR CH 1/16W 22 2 ER465-67 D1H84704A008 COMBI.R-R 47 3 R653 EXBV8V102J COMBI.R-R 1K 1 ER56CEPTOR O M.RESISTOR CH 1/16W 0 1 D0VDR0000005 R651,52 ERJ3RB0102 M.RESISTOR CH 1/16W 10 1 D0VDR0000005 R703 ERJ3GEVJ100 M.RESISTOR CH 1/16W 10 1 D0VDR0000005 R703 ERJ3GEVJ100 M.RESISTOR CH 1/16W 10 1 D0VDR0000005 R703 ERJ3GEVJ100 M.RESISTOR CH 1/16W 10 1 ERJ3GEVJ100 M.RESISTOR CH 1/16W 0 1 D0VDR0000005 R703 ERJ3GEVJ100 M.RESISTOR CH 1/16W 0 1 D0VDR0000005 R703 ERJ3GEVJ100 M.RESISTOR CH 1/16W 0 1 E				-						-	
R446   ERJ3RBD123   M.RESISTOR CH 1/16W   12K   1										-	1
R448 ERJ3RBD123 M.RESISTOR CH 1/16W 12K 1 R449 ERJ3RBD102 M.RESISTOR CH 1/16W 1K 1 R450 ERJ3RBD433 M.RESISTOR CH 1/16W 43K 1 R450 ERJ3RBD751 M.RESISTOR CH 1/16W 750 5 R458-66 ERJ3RBD751 M.RESISTOR CH 1/16W 750 3 R461,62 ERJ3RBD751 M.RESISTOR CH 1/16W 750 3 R461,62 ERJ3RBD751 M.RESISTOR CH 1/16W 100 1 R464 ERJ3RBD751 M.RESISTOR CH 1/16W 100 1 R464 ERJ3RBD751 M.RESISTOR CH 1/16W 100 1 R464 ERJ3RBD751 M.RESISTOR CH 1/16W 100 1 R647,48 ERJ3RBD102 M.RESISTOR CH 1/16W 22 2 R463 ERJ3RBT9101 M.RESISTOR CH 1/16W 100 1 R649,50 ERJ3RBT900 M.RESISTOR CH 1/16W 0 2 R464 ERJ6GEYORO M.RESISTOR CH 1/10W 0 1 DOYDROUOUOUS R651,52 ERJ3RBYJ220 M.RESISTOR CH 1/16W 22 2 R465-67 DIBH4704A008 COMBI.R-R 47 3 R670 ERJ6GEYORO M.RESISTOR CH 1/10W 0 1 DOYDROUOUOUS R651,52 ERJ3GEYJ10J M.RESISTOR CH 1/16W 22 2 R670 ERJ6GEYORO M.RESISTOR CH 1/16W 0 1 DOYDROUOUOUS R654 ERJ6GEYDRO M.RESISTOR CH 1/16W 10 1 R471 ERJ6GEYORO M.RESISTOR CH 1/16W 0 1 DOYDROUOUOUS R654 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10 1 R501 ERJ3GEYORO M.RESISTOR CH 1/16W 0 1 DOYDROUOUOUS R700,01 ERJ3GEYJ10D M.RESISTOR CH 1/16W 0 1 R502 ERJ3RBD62 M.RESISTOR CH 1/16W 5.6K 1 R704 ERJ8GEYJ0J COMBI.R-R 1K 1 R503 ERJ3RBD62 M.RESISTOR CH 1/16W 5.6K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1										1	
R449       ERJ3RBD102       M.RESISTOR CH 1/16W       1K       1       R634-40       D1H84704A008       COMBI.R-R       47       7         R450       ERJ3RBD433       M.RESISTOR CH 1/16W       43K       1       R641       EXEV8V473J       COMBI.R-R       47K       1         R452-56       ERJ3RBD751       M.RESISTOR CH 1/16W       750       5       R642       D1H84704A008       COMBI.R-R       47       1         R463-60       ERJ3RBD515       M.RESISTOR CH 1/16W       750       3       R643-45       ERJ3RBD102       M.RESISTOR CH 1/16W       1K       3         R461,62       ERJ3RBD560       M.RESISTOR CH 1/16W       56       2       R647,48       ERJ3RBU222       M.RESISTOR CH 1/16W       22       2         R463       ERJ3GEY1010       M.RESISTOR CH 1/16W       0       1       D0YDR0000005       R651,52       ERJ3GEY0200       M.RESISTOR CH 1/16W       0       2         R465-67       D1H84704A008       M.RESISTOR CH 1/16W       0       1       D0YDR0000005       R654       ERJ3GEY0R00       M.RESISTOR CH 1/16W       10       1         R471       ERJ6GEY0R00       M.RESISTOR CH 1/16W       0       1       D0YDR0000005       R700,01       ERJ3GEY0R00       M.RE	R446		M.RESISTOR CH 1/16W 12K	1		R631	D1H84704A008	COMBI.R-R	47	1	
R450   ERJ3RB433   M.RESISTOR CH 1/16W   43K   1   R641   EXBV8V473J   COMBI.R-R   47K   1   R452-56   ERJ3RBD751   M.RESISTOR CH 1/16W   750   5   R642   D1H84704A008   COMBI.R-R   47   1   R643-45   ERJ3RBD751   M.RESISTOR CH 1/16W   750   3   R643-45   ERJ3RBD102   M.RESISTOR CH 1/16W   1K   3   R641,62   R8J3RBD560   M.RESISTOR CH 1/16W   56   2   R649,50   ERJ3RBV102   M.RESISTOR CH 1/16W   22   2   R643   ERJ3RBV101   M.RESISTOR CH 1/16W   10   1   R649,50   ERJ3RBV000   M.RESISTOR CH 1/16W   0   2   R645-67   D1H84704A008   COMBI.R-R   47   3   R651,52   ERJ3RBV102   M.RESISTOR CH 1/16W   22   2   R645-67   D1H84704A008   COMBI.R-R   47   3   R651,52   ERJ3RBV102   COMBI.R-R   1K   1   R649   R8J6GEVORO0   M.RESISTOR CH 1/16W   0   1   D0YDR000005   R654   ERJ3GEVJ220   M.RESISTOR CH 1/16W   10   1   R700,01   ERJ3GEVJ00   M.RESISTOR CH 1/16W   10   1   R700,01   ERJ3GEVJ00   M.RESISTOR CH 1/16W   10   2   R703   ERJ3GEVORO0   M.RESISTOR CH 1/16W   0   1   R704   EXBV8V102J   COMBI.R-R   1K   1   R705   EXBV8V102J   COMBI.R-R   1K   1   R705   EXBV8V102J   COMBI.R-R   1K   1   R705   EXBV8V102J   COMBI.R-R   1K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473	R448	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R632,33	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	_ 2	:
R452-56         ERJ3RBD751         M.RESISTOR CH 1/16W         750         5           R458-60         ERJ3RBD751         M.RESISTOR CH 1/16W         750         3         R643-45         ERJ3RBD102         M.RESISTOR CH 1/16W         1K         3           R461,62         ERJ3RBD560         M.RESISTOR CH 1/16W         56         2         R647,48         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R463         ERJ3GEYJ101         M.RESISTOR CH 1/16W         10         1         R649,50         ERJ3GEYJ220         M.RESISTOR CH 1/16W         0         2           R464         ERJ3GEY000         M.RESISTOR CH 1/16W         0         1         DOYDRO000005         R651,52         ERJ3GEYJ220         M.RESISTOR CH 1/16W         0         2           R469         ERJ3GEY000         M.RESISTOR CH 1/16W         0         1         DOYDRO000005         R651,52         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R470         ERJ3GEY000         M.RESISTOR CH 1/16W         0         1         DOYDRO000005         R654         ERJ3GEYJ220         M.RESISTOR CH 1/16W         1         1           R471         ERJ3GEY0000         M.RESISTOR CH 1/16W         0         1         DOYDRO0000	R449	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R634-40	D1H84704A008	COMBI.R-R	47	7	1
R458-60         ERJ3RBD751         M.RESISTOR CH 1/16W         750         3         R643-45         ERJ3RBD102         M.RESISTOR CH 1/16W         1K         3           R461,62         ERJ3RED560         M.RESISTOR CH 1/16W         56         2         R647,48         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R463         ERJ3GEYJ101         M.RESISTOR CH 1/16W         10         1         R649,50         ERJ3GEYJ220         M.RESISTOR CH 1/16W         0         2           R464         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R651,52         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R469         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R653         EXBV8V102J         COMBI.R-R         1K         1           R471         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R654         ERJ3GEYJ10O         M.RESISTOR CH 1/16W         10         1           R500         ERJ3GEYORO0         M.RESISTOR CH 1/16W         0         1         R700.00005         R700.00005         M.RESISTOR CH 1/16W         0         1           R501	R450	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	1		R641	EXBV8V473J	COMBI.R-R	47K	1	
R458-60         ERJ3RBD751         M.RESISTOR CH 1/16W         750         3         R643-45         ERJ3RBD102         M.RESISTOR CH 1/16W         1K         3           R461,62         ERJ3RED560         M.RESISTOR CH 1/16W         56         2         R647,48         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R463         ERJ3GEYJ101         M.RESISTOR CH 1/16W         10         1         R649,50         ERJ3GEYJ220         M.RESISTOR CH 1/16W         0         2           R464         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R651,52         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R469         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R653         EXBV8V102J         COMBI.R-R         1K         1           R471         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R654         ERJ3GEYJ10O         M.RESISTOR CH 1/16W         10         1           R500         ERJ3GEYORO0         M.RESISTOR CH 1/16W         0         1         R700.00005         R700.00005         M.RESISTOR CH 1/16W         0         1           R501	R452-56	ERJ3RBD751	M.RESISTOR CH 1/16W 750	5		R642	D1H84704A008	COMBI.R-R	47	1	
R461,62       ERJ3RED560       M.RESISTOR CH 1/16W       56       2         R463       ERJ3GEYJ101       M.RESISTOR CH 1/16W       100       1         R463       ERJ3GEYJ010       M.RESISTOR CH 1/16W       100       1         R464       ERJ6GEYORO0       M.RESISTOR CH 1/10W       0       1       DOYDRO000005       R651,52       ERJ3GEYJ220       M.RESISTOR CH 1/16W       22       2         R465-67       D1H84704A008       COMBI.R-R       47       3       R653       EEBV8V102J       COMBI.R-R       1K       1         R471       ERJ6GEYORO0       M.RESISTOR CH 1/10W       0       1       DOYDRO000005       R700,01       ERJ3GEYJ10O       M.RESISTOR CH 1/16W       10       1         R500       ERJ3GEYORO0       M.RESISTOR CH 1/16W       0       1       DOYDRO000005       R700,01       ERJ3GEYJ10O       M.RESISTOR CH 1/16W       10       1         R500       ERJ3GEYORO0       M.RESISTOR CH 1/16W       0       1       R700,01       ERJ3GEY010O       M.RESISTOR CH 1/16W       0       1         R501       ERJ3RBD272       M.RESISTOR CH 1/16W       2.7K       1       R704       EXBV8V102J       COMBI.R-R       1K       1         R502       E										3	
R463 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 R649,50 ERJ3GEYJ020 M.RESISTOR CH 1/16W 0 2 R651,52 ERJ3GEYJ020 M.RESISTOR CH 1/16W 0 1 R653 EEMBWSU102J COMBI.R-R 1K 1 R649 ERJ3GEYJ000 M.RESISTOR CH 1/10W 0 1 DOYDROU00005 R654 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 R700,01 ERJ3GEYJ000 M.RESISTOR CH 1/16W 10 2 R700,01 ERJ3GEYJ000 M.RESISTOR CH 1/16W 10 2 R703 ERJ3GEYJ000 M.RESISTOR CH 1/16W 0 1 R703 ERJ3GEYJ000 M.RESISTOR CH 1/16W 0 1 R704 EEMBWSU102J COMBI.R-R 1K 1 R704 EEMBWSU102J COMBI.R-R 1K 1 R705 EXBVBV473J COMBI.R-R 47K 1 R705 EXBVBV473J COMBI.R-R 47K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1				2						7	
R464         ERJ6GEYOROO         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R651,52         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R465-67         D1H84704A008         COMBI.R-R         47         3         R653         EXBV8V102J         COMBI.R-R         1K         1           R469         ERJ6GEYOROO         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R654         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1           R500         ERJ3GEYOROO         M.RESISTOR CH 1/16W         0         1         R700,01         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         2           R501         ERJ3RBD272         M.RESISTOR CH 1/16W         0         1         R703         ERJ3GEY0ROO         M.RESISTOR CH 1/16W         0         1           R502         ERJ3RBD272         M.RESISTOR CH 1/16W         5.6K         1         R704         EXBV8V102J         COMBI.R-R         1K         1           R503         ERJ3RBD562         M.RESISTOR CH 1/16W         5.6K         1         R705         EXBV8V473J         COMBI.R-R         47K         1           R503         ERJ3RBD482         M.RESISTOR CH 1/16W         1				- 1						-	
R465-67         D1H84704A008         COMBI.R-R         47         3         R653         EXBV8V102J         COMBI.R-R         1K         1           R469         ERJ6GEY0R00         M.RESISTOR CH 1/10W         0         1         D0YDR0000005         R654         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1           R500         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1         R700,01         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           R501         ERJ3RBD272         M.RESISTOR CH 1/16W         2.7K         1         R704         EXBV8V102J         COMBI.R-R         1K         1           R502         ERJ3RBD562         M.RESISTOR CH 1/16W         5.6K         1         R705         EXBV8V473J         COMBI.R-R         47K         1           R503         ERJ3RBD182         M.RESISTOR CH 1/16W         1.8K         1         R706         ERJ3RBD473         M.RESISTOR CH 1/16W         47K         1		1								Ľ	
R469         ERJ6GEYOROO         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R654         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1           R471         ERJ6GEYOROO         M.RESISTOR CH 1/16W         0         1         DOYDRO000005         R700,01         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         2           R500         ERJ3GEYOROO         M.RESISTOR CH 1/16W         0         1         R703         ERJ3GEY0ROO         M.RESISTOR CH 1/16W         0         1           R501         ERJ3RBD272         M.RESISTOR CH 1/16W         2.7K         1         R704         EXBV8V102J         COMBI.R-R         1K         1           R502         ERJ3RBD562         M.RESISTOR CH 1/16W         5.6K         1         R705         EXBV8V473J         COMBI.R-R         47K         1           R503         ERJ3RBD182         M.RESISTOR CH 1/16W         1.8K         1         R706         ERJ3RBD473         M.RESISTOR CH 1/16W         47K         1		ļ		1	DUYDR0000005					2	
R471         ERJ6GEY0R00         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R700,01         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         2           R500         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1         R703         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           R501         ERJ3RBD272         M.RESISTOR CH 1/16W         2.7K         1         R704         EXBV8V102J         COMBI.R-R         1K         1           R502         ERJ3RBD562         M.RESISTOR CH 1/16W         5.6K         1         R705         EXBV8V473J         COMBI.R-R         47K         1           R503         ERJ3RBD182         M.RESISTOR CH 1/16W         1.8K         1         R706         ERJ3RBD473         M.RESISTOR CH 1/16W         47K         1		ļ		3						_	
R500         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1         R703         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           R501         ERJ3RBD272         M.RESISTOR CH 1/16W         2.7K         1         R704         EXEV8V102J         COMBI.R-R         1K         1           R502         ERJ3RBD562         M.RESISTOR CH 1/16W         5.6K         1         R705         EXEV8V473J         COMBI.R-R         47K         1           R503         ERJ3RBD182         M.RESISTOR CH 1/16W         1.8K         1         R706         ERJ3RBD473         M.RESISTOR CH 1/16W         47K         1	R469	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR0000005	R654	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	•
R501 ERJ3RBD272 M.RESISTOR CH 1/16W 2.7K 1 R704 EXBV8V102J COMBI.R-R 1K 1 R502 ERJ3RBD562 M.RESISTOR CH 1/16W 5.6K 1 R705 EXBV8V473J COMBI.R-R 47K 1 R503 ERJ3RBD182 M.RESISTOR CH 1/16W 1.8K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1	R471	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR0000005	R700,01	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	2	
R501 ERJ3RBD272 M.RESISTOR CH 1/16W 2.7K 1 R704 EXBV8V102J COMBI.R-R 1K 1 R502 ERJ3RBD562 M.RESISTOR CH 1/16W 5.6K 1 R705 EXBV8V473J COMBI.R-R 47K 1 R503 ERJ3RBD182 M.RESISTOR CH 1/16W 1.8K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1	R500	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R703	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R502 ERJ3RBD562 M.RESISTOR CH 1/16W 5.6K 1 R705 EXBV8V473J COMBI.R-R 47K 1 R503 ERJ3RBD182 M.RESISTOR CH 1/16W 1.8K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1				1						1	
R503 ERJ3RBD182 M.RESISTOR CH 1/16W 1.8K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1			<del> </del>	1						1	
										-	
KDUR,UD ERUJKEDZUZ M.KESISTUK CH 1/16W ZK Z R707 ERJ3GEYOROO M.RESISTOR CH 1/16W O 1										H	1
	R504,05	EKJ 3KBD202	M.KESISTOR CH 1/16W 2K	2		R707	EKJ 3GEYOROO	M.KESISTOR CH 1/16W	0	1	
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Ref.No.	Part No.	Part Name & Description Pc	Remarks	Ref.No.	Part No.	Part Name & Description	-	
R709	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10		R950	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R710	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		R951	ERJ3RBD561	M.RESISTOR CH 1/16W 560		1
R712-15	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		R953	ERJ3RBD513	M.RESISTOR CH 1/16W 51K		
R717	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		R954	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K		
R718,19	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		R955	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		1
R726	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R956,57	ERJ3RBD151	M.RESISTOR CH 1/16W 150	-	2
R727-30	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 4		R958	ERJ3RED620	M.RESISTOR CH 1/16W 62		1
R731	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R959	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		2
R732	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R960,61	ERJ3RBD561	M.RESISTOR CH 1/16W 560	-	2
R733	EXBV8V102J ERJ3GEYJ473	COMBI.R-R 1K 1 M.RESISTOR CH 1/16W 47K 3		R962-64 R965	ERJ3RED820 ERJ3GEYJ104	M.RESISTOR CH 1/16W 82 M.RESISTOR CH 1/16W 100K		1
R755-58	ERJ3GEYJ220	M.RESISTOR CH 1/16W 4/K 3		R966	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100K		1
R779	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 1		R967-69	ERJ3GEYJ473	M.RESISTOR CH 1/16W 100	+	3
R800	ERJ3GEYJ473	M.RESISTOR CH 1/16W 22 1		R970	ERJ3RBD561	M.RESISTOR CH 1/16W 560		1
R801	ERJ3RED750	M.RESISTOR CH 1/16W 75 1		R971	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_	1
R803	ERJ3GEYJ103		D0GB103JA002	R972	ERJ3RBD561	M.RESISTOR CH 1/16W 560		
R804	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		R974	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K		1
R805	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		R975	ERJ3RBD471	M.RESISTOR CH 1/16W 470	+	1
R806	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		R976	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		1
R807	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		R977,78	ERJ3RBD151	M.RESISTOR CH 1/16W 150	+	2
R808	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		R979	ERJ3RBD561	M.RESISTOR CH 1/16W 560	+	1
R809	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		R980	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R810	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		R981	ERJ3RBD561	M.RESISTOR CH 1/16W 560		1
R811,12	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680 2		R983	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K		1
R813	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0 1	D0YDR0000005	R984	ERJ3RBD271	M.RESISTOR CH 1/16W 270	-	1
R814	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R985	ERJ3RBD511	M.RESISTOR CH 1/16W 510	-	1
R816	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K		R987,88	ERJ3RBD151	M.RESISTOR CH 1/16W 150		2
R819	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R989	ERJ3RBD561	M.RESISTOR CH 1/16W 560		1
R820	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K		R990	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R821,22	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 2		R991	ERJ3RBD561	M.RESISTOR CH 1/16W 560	:	1
R823	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		R993	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	1
R824	ERJ3GEYJ621	M.RESISTOR CH 1/16W 620		R994	ERJ3RBD271	M.RESISTOR CH 1/16W 270		1
R825	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		R995	ERJ3RBD511	M.RESISTOR CH 1/16W 510		1
R828	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		R997,98	ERJ3RBD151	M.RESISTOR CH 1/16W 150		2
R829,30	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2						
R832	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		SW201	VSS0342	SWITCH		1 K0D112B00056
R833	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		sw300	VSS0367-04B	SWITCH		1
R834	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K						
R835	ERJ3RBD133	M.RESISTOR CH 1/16W 13K 1		TG1,G2	EYF6CU	TEST POINT		2
R836	ERJ3GEYJ565	M.RESISTOR CH 1/16W 5.6M						
R837	ERJ3RBD912	M.RESISTOR CH 1/16W 9.1K		TP100,01	EYF6CU	TEST POINT		2
R838	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		TP110	EYF6CU	TEST POINT		1
R839	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K 1		TP201,02	EYF6CU	TEST POINT		2
R840	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		TP400,01	EYF6CU	TEST POINT		2
R841	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		TP500	EYF6CU	TEST POINT		1
R842	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		TP716,17	EYF6CU	TEST POINT		2
R843	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K						
R844	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		VR900,01	VRV0303B201	V.RESISTOR 200		2
R846,47	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2						_
R849	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		X100	H1C2865B0004	CRYSTAL OSCILLATOR	+	1
R852	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680 1		X101	H1D2705B0001	CRYSTAL OSCILLATOR		
R900-03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		X102	H1C3605B0001	CRYSTAL OSCILLATOR		-
R904	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1		X201	VSX0821	CRYSTAL OSCILLATOR		1 H0J160500014
R905 R906	ERJ3RBD202 ERJ3RBD471	M.RESISTOR CH 1/16W 2K 1 M.RESISTOR CH 1/16W 470 1		X800	H1C2705B0014	CRYSTAL OSCILLATOR		<u> </u>
R906 R907	ERJ3RBD471 ERJ3RBD202	M.RESISTOR CH 1/16W 470 1 M.RESISTOR CH 1/16W 2K 1			1	MISCELLANEOUS	+	
R907 R908	ERJ3RBD202 ERJ3RBD471	M.RESISTOR CH 1/16W 2K 1 M.RESISTOR CH 1/16W 470 1		-		MINCEPHANEOUS	-	
R908 R909	ERJ3RBD471 ERJ3RBD202	M.RESISTOR CH 1/16W 470 I		<b> </b>	VSC5521	DSP SHIELD CASE	+	1
R910	ERJ3RBD202 ERJ3RBD473	M.RESISTOR CH 1/16W 2K 1		1	VSC5521 VSC5522	DSP SHIELD CASE DSP SHIELD PLATE		
R910 R911	ł			-	VDC3344	PUT ORIGIN PLATE	+	<u> </u>
R912-15	ERJ3RBD202 ERJ3RED270	M.RESISTOR CH 1/16W 2K 1 M.RESISTOR CH 1/16W 27 4					+	
R912-15	ERJ3RBD331	M.RESISTOR CH 1/16W 2/ 4		-			+	
R920-23	ERJ3RBD331 ERJ3RBD102	M.RESISTOR CH 1/16W 330 4		-			+	
R924,25	ERJ3RBD561	M.RESISTOR CH 1/16W 1R 4						
R924,25	ERJ3RBD561 ERJ3RBD682	M.RESISTOR CH 1/16W 560 2		<b>■</b> E10	VEP83606B	VTR CODEC P.C.BOARD	-	1 (RTL)
R928,29	ERJ3RBD561	M.RESISTOR CH 1/16W 0.6K 2					+	,
R932	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1			+		+	
R935-37	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 3		C3002	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	+	1
R938-43	ERJ3RBD151	M.RESISTOR CH 1/16W 150 6		C3004,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2
R944	ERJ3GEY0R00	M.RESISTOR CH 1/16W 150 C		C3007-09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	+	3
R945	ERJ3RBD561	M.RESISTOR CH 1/16W 0 1		C3012	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	+	1
R946	ERJ3RED620	M.RESISTOR CH 1/16W 62 1		C3013,14	F1K0J1060002	C.CAPACITOR CH6.3V 10U		2
R947	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3017	EEFCD0K330R	E.CAPACITOR 8V 33U		1
R948	ERJ3RED820	M.RESISTOR CH 1/16W 82 1		C3018-23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		6
R949	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3024,25	F1K0J1060002	C.CAPACITOR CH6.3V 10U	+	2
	1					2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	+	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C3026,27	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		R3095	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C3028	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1		R3100	ERDS2TJ102	C.RESISTOR 1/4W 1K	1	
C3029-41	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	13						
C3042	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	F1H1H102A009	SW3001	VSS0367-04B	SWITCH	1	
C3043	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1						
C3044-61	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	18		TG3007	EYF6CU	TEST POINT	1	
C3062	EEFCD0J330R	E.CAPACITOR 6.3V 33U	1						
C3063	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1		TP3035,36	EYF6CU	TEST POINT	2	
C3064-72	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	9						
C3089-93	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5		-		MISCELLANEOUS		
C3003-33	ECOIVI IEIO42	C.CAPACITOR CH 25V 0.10	_				HISCERDANGOUS		
TT 2001	7077337000013		1			177D70 C . 74	SCREW	_	
FL3001	J0HAAC000013	FILTER			-	XYN26+J4		- 4	
						VMS6135	P.C.B. POST (26SP-6)	4	
IC3002	C0CBADD00003	IC	1						
IC3003	TC7W241FU	IC	1						
IC3004	C0JBAA000261	IC	1						
IC3005	C0JBAA000146	VHC	1						
IC3006	C0JBAA000174	ıc	1						
IC3007,08	C0JBAA000261	IC	2		E11	VEP86332C	ECC SYSCON P.C.BOARD	1	(RTL)
IC3009	C0ZBZ0000363	ıc	1						
IC3010,11	C0JBAZ001907	IC	2						
IC3012,13	C0JBAA000261	ic	2		C1-C6	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	6	
IC3012,13	C0JBAA000174	ıc	1		C7,C8	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	
		IC	2		C9-11	ECSTIAYIU6Z ECSTICX106Z	T.CAPACITOR CH 10V 10U T.CAPACITOR CH 16V 10U	3	
IC3015,16	COJBAZ001591							_	
IC3017,18	C0JBAA000261	IC	2		C12-19	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	8	
IC3019,20	C0JBAZ001591	IC	2		C3002,03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
IC3021,22	C0JBAA000261	IC	2		C3005	ECUX1A224KBV	C.CAPACITOR CH 10V 0.22U	1	
IC3023	C3ABQG000045	IC	1		C3006	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
IC3024	C1ZBZ0002144	IC	1		C3007	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
IC3025	C0CBAAD00023	ic	1		C3008	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
IC3026	MS51V8221-3G	ıc	1		C3009	ECUX1A224KBV	C.CAPACITOR CH 10V 0.22U	1	
IC3027	MN673797A	ıc	1		C3010	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
IC3031	C1ZBZ0001454	IC	1		C3011	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
					C3012	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
ID3024	VVVSI4090	SOFTWARE	1		C3013	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
					C3014-20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	7	
L3001	VLF1151A132	COIL	1		C3021	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
			19					6	
L3002-20	J0JCC0000119	FILTER			C3022-27	ECJ1VF1E104Z		0	
L3021-36	VLF1147A680	FILTER	16		C3029,30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
					C3031	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
P3001	VJP3808E120	CONNECTOR (MALE)		K1KAC0A00012	C3102-04	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
P3002	VJP3125B012	CONNECTOR (MALE)	1		C3107,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
					C3109	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1	
R3001-03	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C3110	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R3004	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		C3111	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	_1	
R3008,09	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C3112-15	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
R3010,11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		C3116	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3012	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C3118-29	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	12	
R3013-17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		C3130	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3019,20	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C3201-09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	9	
R3023	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C3210	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3023	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		C3211-14	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
			1						
R3025	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	4		C3501-04	ECJ1VF1E104Z		3	
R3026-29	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	_		C3506-08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_	
R3030,31	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C3511,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R3032-34	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		C3514-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5	
R3035,36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C6002	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	
R3038	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C6005	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	
R3039-43	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		C6006-08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
R3048	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6009	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3050	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6010	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
R3052	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C6011	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1	
R3053	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6012-37	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	26	
R3055	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C6038	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3056	D1H847240002	COMBI.R-R 4.7K	1		C6039-42	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
R3057	EXB24V103J	COMBI.R-R 10K	1		C6043	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3058,59	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C6044	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R3050,59	EXB24V473J	COMBI.R-R 47K	1		C6044			1	
				D0GB103 TA000		F1H1H104A783		1	P1H1H1003000
R3061,62	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C6046	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	F1H1H102A009
R3063,64	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C6047,48	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R3065,66	EXBV8V101J	COMBI.R-R 100	2		C6201-05	VCK0152	C.CAPACITOR	5	F1L1C1060016
R3067-69	EXB24V473J	COMBI.R-R 47K	3		C6206,07	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R3070,71	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C6208	VCK0152	C.CAPACITOR	1	F1L1C1060016
	D1H847240002	COMBI.R-R 4.7K	2		C6209	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R3072,73	D111047240002								
R3072,73	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C6210	VCK0152	C.CAPACITOR	1	F1L1C1060016

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Ref.No.	Part No.	Part Name & Description		Remarks	Ref.No.	Part No.	Part Name & Description	-	
C6211	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		P6001	K1KA10A00303	CONNECTOR (MALE)	1	
C6212	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		P6002	VJS3791B020	CONNECTOR (FEMALE)	1	1
C6213	ECUX1H561JCV	C.CAPACITOR CH 50V 560P	1						
C6214	ECUX1H821JCV	C.CAPACITOR CH 50V 820P	1		QR6001,02	UNR521300L	TRANSISTOR	2	2
C6215	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1		QR6003-07	UNR511500L	TRANSISTOR	5	5
C6216	VCK0152	C.CAPACITOR	1	F1L1C1060016	QR6008,09	UN5215	TRANSISTOR-RESISTOR	2	2
C6217-24	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	8		QR6010,11	UNR521300L	TRANSISTOR	2	2
					QR6012	UNR521400L	TRANSISTOR-RESISTOR	1	
D6001	MA3J14300L	DIODE	1		QR6013	UNR511400L	TRANSISTOR-RESISTOR	1	1
D6003-07	MA3J14300L	DIODE	5		QR6014	UNR521300L	TRANSISTOR	1	
D6008-11	MA142K	DIODE			F1003Q	ONKSZISOOD	TRANSISTOR	H	
D6008-11	MA3J14300L	DIODE	1		D1 D5	DVD 0 4111 0 0 T	COMBI.R-R 10	١.	-
					R1-R5	EXB24V100J			2
D6013	MA142K	DIODE	1		R6-R8	D1H810040003	COMBI.R-R 10	- 3	3
D6201-04	MA3X15700L	DIODE	4		R9,10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	2
					R11-13	D1H810040003	COMBI.R-R 10	3	3
IC1	C0JBAZ001591	IC	1		R14,15	EXB24V100J	COMBI.R-R 10	2	2
IC3002,03	C1ZBZ0001555	ic	2		R16	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
IC3004	C0JBAA000261	IC	1		R17-19	EXB24V100J	COMBI.R-R 10	3	3
IC3101	C1AB00001590	IC	1		R24	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
IC3102	C3ABRG000011	IC	1		R25	EXBV8V102J	COMBI.R-R 1K	1	1
IC3103	C0JBAB000230	IC	1		R26-30	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	5	5
IC3104	C0JBAB000350	IC	1		R31-33	EXB24V100J	COMBI.R-R 10	3	3
IC3105	C0JBAA000261	IC	1		R34	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC3202	C0JBAZ001958	IC	1		R35	EXB24V100J	COMBI.R-R 10	1	
IC3202 IC3501	C0JBAZ001958 C0JBAA000319	IC	1				M.RESISTOR CH 1/16W 0	1	
					R36	ERJ3GEY0R00		H	
IC3502	C0JBAA000146	VHC	1		R37,38	EXB24V100J	COMBI.R-R 10	2	
IC3503,04	C0JBAZ001529	IC	2		R39	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC3507	C0JBAZ001529	IC	1		R40	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
IC3508,09	C0JBAA000253	IC	2		R41,42	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
IC3512	C0JBAA000253	IC	1		R43,44	EXB24V100J	COMBI.R-R 10	2	2
IC3514	C0JBAA000174	IC	1		R45	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	<u></u>	1
IC3515-17	C0JBAZ001605	ıc	3		R3005-08	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	4
IC3518	C0JBAA000253	IC	1		R3009-12	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	4
IC6001	C0JBAZ001605	IC	1		R3015	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
IC6002	C0ABBA000071	ic	1		R3017,18	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2 D0GB103JA002
IC6003	C0JBAA000174	ic	1		R3020-23	EXBV8V473J	COMBI.R-R 47K	4	4
IC6004	C0EBC0000070	IC	1		R3024	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC6005	C0EBH0000241	IC	1		R3026-28	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	
IC6006	C0EBE0000211	IC	1		R3030,31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
IC6007	C0JBAB000350	IC	1		R3032	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
IC6008,09	C0JBAZ001605	IC	2		R3034	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
IC6201	C1AB00000936	IC	1		R3035	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
IC6202	TA75W558FU	IC	1	C0ABBA000042	R3036,37	EXBV8V101J	COMBI.R-R 100	2	2
IC6203	C0BBBB000006	IC	1		R3038	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
IC6204	NJM2068MD	IC	1	C0ABBB000031	R3039,40	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2 D0GB103JA002
IC6205	TA75W558FU	ic	1	C0ABBA000042	R3044	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC6206	C0JBAZ000279	IC	1		R3045	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	1
					R3046,47	EXBV8V473J	COMBI.R-R 47K	2	2
ID3002	VVVSI4092A	SOFTWARE	1		R3048	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
ID3201	VVVSI4010A	SOFTWARE	1		R3050-52	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	3
ID6001A	VVVSI3889	SOFTWARE	1		R3053-55	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	3 D0GB103JA002
ID6001	VVVSI4081C	SOFTWARE	1		R3058,59	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	T :	2
	1		-		R3062-65	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		4
IP3001	C1ZBZ0001884	IC	1		R3101	D1H833040002	COMBI.R-R 33	1	1
IP3001 IP3201	C1ZBZ0001884 C1ZBZ0002212	IC	1			ļ	M.RESISTOR CH 1/16W 33	3	
IP3201 IP6001					R3102-04	ERJ3GEYJ330		1	
126001	C2DBLK000001	IC	1		R3105,06	D1H833040002	COMBI.R-R 33	2	
L.					R3107	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
L1	J0JKC0000009	FILTER	1		R3108	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L2-L6	G1C6R8M00001	COIL 6.8UH	5		R3109	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	1
L3001-04	J0JKC0000009	FILTER	4		R3110-12	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	3
L3102,03	J0JKC0000009	FILTER	2		R3113	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
L3104	J0JCC0000119	FILTER	1		R3114	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
L3201,02	J0JKC0000009	FILTER	2		R3115-17	D1H822140001	COMBI.R-R 210K	3	3
L3501-04	J0JCC0000119	FILTER	4		R3118	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
L3507,08	J0JCC0000119	FILTER	2		R3119	D1H822140001	COMBI.R-R 210K	1	1
L3511,12	J0JCC0000119	FILTER	2		R3120	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
L3514-18	J0JCC0000119	FILTER	5		R3121-25	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		
	G1C470J00001	COIL 47UH	3		R3121-25	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 22	1	
			1						
L6004	J0JKC0000009	FILTER	1		R3129	EXBV8V473J		1	
	L				R3130	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
P1	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002	R3131,32	EXBV8V473J	COMBI.R-R 47K	2	
P2,P3	VJS3791B050	CONNECTOR (FEMALE)	2		R3133	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
P4	K1MME4B00013	CONNECTOR	1		R3134	EXBV8V101J	COMBI.R-R 100	1	1
P5	VJP3125B010	CONNECTOR (MALE)	1	K1KA10B00136	R3135,36	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	2
P6,P7	K1KA08B00147	CONNECTOR (FEMALE)	2		R3137	ERJ3GEYJ203	M.RESISTOR CH 1/16W 20K	1	1
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Ref.No.						I				I
	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr		PC	Remarks
R3141-44	ERJ3GEYJ203	M.RESISTOR CH 1/16W 20K	4		R6088,89	EXBV8V101J	COMBI.R-R	100	2	
R3145-49	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	D0GB103JA002	R6090	ERJ3GEYJ562	M.RESISTOR CH 1/16W	5.6K	1	
R3150-54	ERJ3GEYJ203	M.RESISTOR CH 1/16W 20K	5		R6091		M.RESISTOR CH 1/16W	47K	1	
R3155-59	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		D0GB103JA002	R6092	EXBV8V102J	COMBI.R-R	1K	1	
R3160-64	ERJ3GEYJ203	M.RESISTOR CH 1/16W 20K	5		R6093		M.RESISTOR CH 1/16W	47K	1	
R3165-69	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	D0GB103JA002	R6094	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R3172	D1H833040002	COMBI.R-R 33	1		R6095	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R3173	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6096	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R3175	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6097	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R3201,02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R6098	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R3203	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6099,00	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R3205	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6101,02	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
R3206-09	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R6103	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R3321	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6104	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R3502	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6105,06	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R3503	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R6107	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
R3506	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6108	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R3511	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6109-13	ERJ6GEYG121	M.RESISTOR CH 1/10W	120	5	D0GD121JA003
R3512	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6114	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R3514,15	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6115-17	D1H84704A008	COMBI.R-R	47	.3	
R3514,15	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R6118,19	EXBV8V473J	COMBI.R-R	47K	2	
R3518-20	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R6120		M.RESISTOR CH 1/16W	47K	1	
		M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 47K	2		R6121			4/K 5.6K	1	
R3535,36	ERJ3GEYJ473					ERJ3GEYJ562	M.RESISTOR CH 1/16W			
R3538-41	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R6122		M.RESISTOR CH 1/16W	100	1	
R3546,47	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R6123	EXB24V220J	COMBI.R-R	22	1	
R3559,60	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R6124-26		M.RESISTOR CH 1/16W	22	3	
R3562	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6127	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R3563-71	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9		R6201	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R6001	EXBV8V473J	COMBI.R-R 47K	1		R6202	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	_1	
R6002	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6203	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R6003	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6204	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R6004	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	1		R6205	ERJ3RBD221	M.RESISTOR CH 1/16W	220	1	
R6005	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6206	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	1	
R6007	EXBV8V473J	COMBI.R-R 47K	1		R6207	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R6009	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6208,09	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	
R6010	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R6210	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	1	
R6011	EXBV8V473J	COMBI.R-R 47K	1		R6211	ERJ3RED824	M.RESISTOR CH 1/16W	820K	1	
R6012	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R6212	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R6013	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	1		R6213	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R6014,15	EXBV8V473J	COMBI.R-R 47K	2		R6214		M.RESISTOR CH 1/16W	1K	1	
R6016	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6215,16		M.RESISTOR CH 1/16W	470	2	
	EXBV8V473J	COMBI.R-R 47K	2		R6217		M.RESISTOR CH 1/16W	220	-	
R6019	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6217	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	- 1	
	ERJ3GEYG102		1		R6219		M.RESISTOR CH 1/16W	2.2K 47K	1	
R6020										
R6021	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6220,21	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	- 2	
R6022	EXBV8V473J	COMBI.R-R 47K			R6222		M.RESISTOR CH 1/16W	100K		
R6023	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6223	ERJ3RED824	M.RESISTOR CH 1/16W	820K	1	
R6024	EXBV8V473J	COMBI.R-R 47K	1		R6224	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R6025	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6225,26		M.RESISTOR CH 1/16W	1K	2	
	EXBV8V102J	COMBI.R-R 1K	2		R6227		M.RESISTOR CH 1/16W	100K	1	
R6033	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		R6228,29		M.RESISTOR CH 1/16W	22K	2	
R6034,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6230	ERJ3RED334	M.RESISTOR CH 1/16W	330K	1	
R6036-44	D1H833040002	COMBI.R-R 33	9		R6231	ERJ3RBD683	M.RESISTOR CH 1/16W	68K	1	
R6045,46	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6232	ERJ3RBD333	M.RESISTOR CH 1/16W	33K	1	
R6047	EXBV8V473J	COMBI.R-R 47K	1		R6233	ERJ3RBD123	M.RESISTOR CH 1/16W	12K	1	
R6048	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R6234	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R6049	EXBV8V473J	COMBI.R-R 47K	1		R6235	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R6050	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R6236	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
R6051,52	EXBV8V473J	COMBI.R-R 47K	2		R6237,38	ERJ3RBD242	M.RESISTOR CH 1/16W	2.4K	2	
R6053-64	EXBV8V101J	COMBI.R-R 100	12		R6239,40		M.RESISTOR CH 1/16W	5.6K	2	
R6065	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6241,42		M.RESISTOR CH 1/16W	47	2	
R6066,67	EXBV8V473J	COMBI.R-R 47K	2		R6243-45	EXBV8V473J	COMBI.R-R	47K	3	
R6068	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6246,47		M.RESISTOR CH 1/16W	47K	2	
R6070	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6248-58	EXBV8V473J	COMBI.R-R	47K	11	
R6070	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R6259,60	EXBV8V101J	COMBI.R-R	100	2	
	D0GZ103J0001	M.RESISTOR CH 1/16W 5.6K	1		R6261,62	EXBV8V1010	COMBI.R-R	47K	2	
			1		NO201,02	LLDV0V4/30	COLDI I N-K	4/1		
	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K			GWE OO 1 CC	V000367 04D	CHTECH		2	
	D1H833040002	COMBI.R-R 33	1		SW6001,02	VSS0367-04B	SWITCH		2	
R6075	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1			<u></u>				
	EXBV8V101J	COMBI.R-R 100	6		TG1,G2	EYF6CU	TEST POINT		2	
	EXBV8V102J	COMBI.R-R 1K	1		TG3201	EYF6CU	TEST POINT		1	
R6076-81 R6082		COMBI.R-R 100	1		TG6001,02	EYF6CU	TEST POINT		2	
R6082	EXBV8V101J									
R6082 R6084	EXBV8V101J ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002						
R6082 R6084 R6085	1		1	D0GB103JA002	TP3001	EYF6CU	TEST POINT		1	
R6082 R6084 R6085	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP3001 TP3045	EYF6CU EYF6CU	TEST POINT		1	

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Ref.No.	Part No.	Part Name & Description P	cs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
		TEST POINT	3		D1007,08	SFPB-76V	DIODE	2	2
TP3101	EYF6CU	TEST POINT	1		D1009,10	MAZ80680KL	DIODE	2	2
	EYF6CU	TEST POINT	3		D1011-14	MA8100-M	DIODE	4	
TP3201-03	EYF6CU EYF6CU	TEST POINT	1		D1015-17	MAZ80680KL	DIODE	1	3
TP3207	EYF6CU	TEST POINT TEST POINT	1		D1018	MA142WA MA142WA	DIODE	1	
193501	EIF6CU	TEST POINT			D4000	MA142WA	DIODE	1	
X3101	H0J417500002	CRYSTAL OSCILLATOR	1		FL4000	G2A193C00001	COIL	1	
X6001	H0J921400004	CRYSTAL OSCILLATOR	1		FL4000	G2A193C00001	COIL		
X6001	H00921400004	CRISTAL OSCILLATOR	_		IC1000	BA9743AFV	IC	1	CODBAZCO0010
		MISCELLANEOUS			IC4000	COABBB000110	IC	1	CODBAZCOOOLO
	<del>                                     </del>	ATSCEDERREOUS			104000	CORDBBOOOTIO		-	
	VMP7594	VTR P.C.B. HOLDER ANGLE	2		L1000.01	J0JBC0000019	FILTER	2	2
	VMP7595	ECC P.C.B. HOLDER ANGLE	2		L1002	G1A100G00006	COIL 10UH	1	
	VHD0325	SCREW	2		L1003	J0JKC0000009	FILTER	1	
	XWGV4Z9G	WASHER	2		L1004	VLQ0859M330	COIL 33UH	1	
	XYN26+J6	SCREW	2		L1005,06	G1A100G00006	COIL 10UH	2	2
	XSB2+6FX	SCREW	2		L1007	J0JKC0000009	FILTER	1	
					L4000	VLQ0319K100	COIL 10UH	1	G1C100K00023
					L4001	VLQ0423J472	COIL 4700UH	1	
					P1003	VJP3125B009	CONNECTOR (MALE)	1	K1KA09B00055
					P1004	VJS3807E040	CONNECTOR (FEMALE)	1	K1KB40A00057
■ E12	VEP84388A	CUE P.C.BOARD	1	(RTL)					
					Q1000	XN0440100L	TRANSISTOR	1	ı
					Q1001	2SD1820A-R	TRANSISTOR	1	i e
C1000	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		Q1002	XN0160100L	TRANSISTOR-RESISTOR	1	ı
C1001	F1H1A105A028	C.CAPACITOR CH 10V 1U	1		Q1003	B1DHEG000002	TRANSISTOR	1	ı .
C1002	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		Q1004	XN0440100L	TRANSISTOR	1	
C1003	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		Q1005	2SD1820A-R	TRANSISTOR	1	
C1004	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q1006	2SB1219A	TRANSISTOR	1	
C1005,06	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2		Q1007	XN0160100L	TRANSISTOR-RESISTOR	1	
C1007	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q1008	2SK1059-Z	TRANSISTOR	1	B1DFDG000001
C1008	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		Q1009	2SD1820A-R	TRANSISTOR	1	
C1009	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q4000	2SB779-R	TRANSISTOR	1	
C1010	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q4001	2SD1819A-R	TRANSISTOR	1	
C1012	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		Q4002	2SD874-R	TRANSISTOR	1	
C1013	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		Q4003	2SD1979	TRANSISTOR	1	
C1014	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		Q4004	2SB1220-R	TRANSISTOR	1	
C1016	F2H1C8200001	E.CAPACITOR CH 16V 82U	1		Q4005,06	2SD1821-R	TRANSISTOR	2	2
C1018	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		Q4007,08	2SD1979	TRANSISTOR	2	2
C1019	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1						
C1020	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		QR1000	UNR521100L	TRANSISTOR	1	
C1021	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		QR1001	UNR511200L	TRANSISTOR	1	1
C1022	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		QR1002,03	UNR521100L	TRANSISTOR	2	
C1026,27	F2H1C8200001	E.CAPACITOR CH 16V 82U	2		QR1005	UNR511100L	TRANSISTOR	1	
C1028	EEUFC1J680	E.CAPACITOR 63V 68U	1		QR4000-05	UNR511300L	TRANSISTOR	6	5
C4000	EEVHB1C470P	E.CAPACITOR 16V 47U	1						
		C.CAPACITOR CH 25V 0.1U	2		R1000		M.RESISTOR CH 1/16W 10K	_	D0GB103JA002
		T.CAPACITOR CH 16V 10U	1		R1001		M.RESISTOR CH 1/16W 15K	1	
C4004		C.CAPACITOR CH 16V 1U	1	F1K1C105A026	R1002	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	•
C4005		C.CAPACITOR CH 50V 0.22U	1		R1003	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1	1
C4006		P.CAPACITOR 50V 1000P	1		R1004-07	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	4	
C4007		E.CAPACITOR 16V 47U	1		R1008,09	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	4
C4008		P.CAPACITOR 630V 3300P	1		R1010	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	1	
C4009		C.CAPACITOR CH 50V 220P	1	E1V1010E2020	R1011	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
C4010		C.CAPACITOR CH 16V 1U C.CAPACITOR CH 50V 0.027U	1	F1K1C105A026	R1012,13	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 30K	1	
C4011	ECUM1H273KBN				R1014	ERJ3RBD303			•
C4012		C.CAPACITOR CH 50V 8200P	1		R1015	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1	
	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 6.3V 10U	1		R1016	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 10K	-	D0GB103JA002
C4015					R1017	ERJ3GEYJ103		1	
C4016 C4017	ECUX1H222KBV VCC0030	C.CAPACITOR CH 50V 2200P C.CAPACITOR	1		R1018	ERJ3RBD683 ERJ3RBD392		2	
C4017 C4018	ECUM1E473KBN	C.CAPACITOR CH 25V 0.047U	1		R1019,20 R1021	ERJ3RBD392 ERJ3GEYJ100	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 10	1	
C4018 C4019		C.CAPACITOR CH 25V 0.0470 C.CAPACITOR CH 50V 39P	1		R1021 R1022	ERJ3GEYJ100 ERJ3GEYJ333	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 33K	1	
C4019 C4020	EEVHPOJ100	E.CAPACITOR CH 50V 39P	1		R1022 R1023	ERJL14KJ50M	M.RESISTOR CH 1/16W 33K	1	
C4020	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		R1023	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
C4021		C.CAPACITOR CH 50V 150P	1		R1024 R1025	ERJ3GEYG102	M.RESISTOR CH 1/16W 10	1	
	- STORE		_		R1025	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	D0GB103JA002
D1000	MA142WK	DIODE	1		R1020	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
D1000		DIODE	_	B0JCPE000013	R1027	ERJ3GEYJ220	M.RESISTOR CH 1/16W 3.3K	1	
		DIODE	2	=::::=	R1029	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
D1002,03		DIODE	1		R1029 R1030	ERJ3GEYG102	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 1K	1	
D1004 D1005		DIODE	1		R1030	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
		DIODE	1		R1032	ERJL14KJ50M	M.RESISTOR CH 1/4W 5	1	
			-					_	
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Ref.No.	Part No.	Part Name & Description Po	cs	Remarks	Ref.No.	Part No.	Part Name & Descr		PC	s Remarks
R1033	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C121	ECUX1C105KBN	C.CAPACITOR CH 10V	10	_	1
R1034	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C122-42	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
R1035	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C144	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R1036	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C201,02	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		2
R1037	ERJ3GEYJ563		1		C204-06	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		3
R1038	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		C207	ECJ1VB1H103K	C.CAPACITOR CH 50V	0.010		-
R1039	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C208	F1H1H104A783	C.CAPACITOR CH 50V	0.10		1
R1040	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	D0GD472JA003	C209-11 C212	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		3
R1041	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	DUGD472JA003		ECUX1C474KBN	C.CAPACITOR CH 16V	0.470	-	1
R1042 R1043	ERJ3GEYJ104 ERJ6GEYF472	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/10W 4.7K	1	D0GD472JA003	C213,14	ECJ1VF1E104Z F1H1H104A783	C.CAPACITOR CH 25V	0.1U 0.1U		2
R1045	ERJ3GEY0R00	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/16W 0	1	DUGD4 / 2JA003	C215	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R1049,50	ERJ3GEYG102	M.RESISTOR CH 1/16W 0	2		C219	ECUX1C105KBN	C.CAPACITOR CH 10V	10	-	1
R1053,54	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		C220-38	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	a
R4000	ERJ3GEYJ103		1	D0GB103JA002	C220-36	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0.10	-	1
R4001	ERJ3GEYG102		1	DUGBIU3UAUU2	C352	ECJ1VC1H270J	C.CAPACITOR CH 50V	27P	-	1
R4002	ERJ3GEYJ392		1		C352	ECJ1VC1H560J	C.CAPACITOR CH 50V	560P		1
R4003	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	1		C354	ECUX1H151JCV	C.CAPACITOR CH 50V	150P		1
R4003	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		C355	ECUX1H131JCV ECUX1H221JCV	C.CAPACITOR CH 50V	220P		1
R4005	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	1		C356	ECJ1VC1H560J	C.CAPACITOR CH 50V	560P		1
R4006	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C357	ECUX1H121JCV	C.CAPACITOR CH 50V	120P		1
R4006	ERJ3GEYJ223	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 22K	1		C357	ECUX1H121JCV ECUX1H331JCV	C.CAPACITOR CH 50V	330P	Н	1
R4007	ERJ3GEYG472	M.RESISTOR CH 1/16W 22K	1		C359	ECUX1H471JCV	C.CAPACITOR CH 50V	470P	H	1
R4008	ERJ3GEYJ103		1	D0GB103JA002	C359	F1H1H104A783	C.CAPACITOR CH 50V	0.1U	H	1
R4010	ERJ3GEYJ821	M.RESISTOR CH 1/16W 10K	1		C362	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0.10	H	1
R4012	ERJ3GEYG332	M.RESISTOR CH 1/16W 820	1		C362	ECJ1VC1H270J	C.CAPACITOR CH 50V	27P	H	1
R4013	ERJ3GEYJ103		1	D0GB103JA002	C365	ECJ1VC1H560J	C.CAPACITOR CH 50V	560P		1
R4014	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	=	C366	ECUX1H151JCV	C.CAPACITOR CH 50V	150P	Н	1
R4015,16	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C367	ECUX1H221JCV	C.CAPACITOR CH 50V	220P	Н	1
R4017	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C368	ECJ1VC1H560J	C.CAPACITOR CH 50V	560P	H	1
R4018	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C369	ECUX1H121JCV	C.CAPACITOR CH 50V	120P		1
R4019	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		C370	ECUX1H331JCV	C.CAPACITOR CH 50V	330P		1
R4020	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C371	ECUX1H471JCV	C.CAPACITOR CH 50V	470P		1
R4021,22	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C372	F1H1H104A783	C.CAPACITOR CH 50V	0.10		1
R4023	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		C390	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R4024	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	1		C394	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R4025	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C450-52	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		3
R4026	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	1		C500	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R4027	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C504	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R4028	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C506	ECST1AY106Z	T.CAPACITOR CH 10V	100		1
R4029	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C732	ECJ1VB1H103K	C.CAPACITOR CH 50V	0.010		1
R4030,31	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C800	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
					C801	ECST1AC476R	T.CAPACITOR CH 10V	47U		1
T1000	G5D1A0000028	TRANSFORMER	1		C802,03	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		2
T4000	VLT0729	TRANSFORMER	1	34ZZ00000358	C804	ECST1CC336R	T.CAPACITOR CH 16V	33U		1
					C805,06	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		2
TP4000-04	EYF6CU	TEST POINT	5		C807	ECST1CC336R	T.CAPACITOR CH 16V	33U		1
					C808,09	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		2
VR4000	VRV0161B503	V.RESISTOR 50K	1		C810	ECST1AC476R	T.CAPACITOR CH 10V	47U		1
VR4001	VRV0161B103	V.RESISTOR 10K	1		C811,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		2
					C813	ECST1CC336R	T.CAPACITOR CH 16V	330	L	1
			J		C814,15	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	Ī	2
					C816	ECST1CX106Z	T.CAPACITOR CH 16V	100	L	1
			J		C817	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
					C818	ECST1CX106Z	T.CAPACITOR CH 16V	100		1
■ E13	VEP85211A	RF EQ P.C.BOARD	1	(RTL)	C819	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
					C820	ECST1CX106Z	T.CAPACITOR CH 16V	100	L	1
			_		C821,22	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	L	2
C5	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C823	ECST1AY106Z	T.CAPACITOR CH 10V	100	L	Ţ
C7	ECJ1VF1E104Z	CTGHINGITON CH 251 0120	1		C824,25	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	L	2
C9-11	ECJ1VF1E104Z		3		C826	ECST1AY106Z	T.CAPACITOR CH 10V	100	L	1
C13	ECJ1VF1E104Z		1		C827,28	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	L	2
C15-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C829	ECST1AY106Z	T.CAPACITOR CH 10V	100	L	1
C101	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C830,31	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	Ŀ	2
C102	ECUX1H471JCV		1		C832	ECST1AY106Z	T.CAPACITOR CH 10V	100	L	1
C103	ECJ1VF1E104Z		1		C833,34	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	Ľ	4
C105	ECUX1H471JCV		1		C835	ECST1AY106Z	T.CAPACITOR CH 10V	100	L	1
C106-08	ECJ1VF1E104Z		3		C836-38	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	H	1
C109	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		C841	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	H	1
C110	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C842	ECST1AY106Z	T.CAPACITOR CH 10V	100	H	1
C111-13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		C843-45	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	H	2
C114	ECUX1C474KBN	C.CAPACITOR CH 16V 0.47U	1		C846-48	F1L1E4750006	C.CAPACITOR CH 25V	4.7U	H	1
C115,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C850	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	H	1
C117	F1H1H104A783		1						L	
C118	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		D1,D2	MA132A	DIODE		H	4
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Section   Sect									1		
					Remarks					PC	Remarks
Section   Sect				1						1	D0GB103JA002
Company			_			R6				1	
	FL800,01	J0HAAC000013	FILTER	2		R7	D0GZ103J0001	M.RESISTOR CH	10K	1	
SCI   SAMESSEED   C											
SAME											
Section	_										
COLOR   COLORADIO   COLOR										_	1
1979   Colonomic Colonom										2	D0GB103JA002
COMMANDIA 19   1	IC6	C0JBAA000261	ic	1		R22	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	(
COLD.    C	_									_	
COLUMN   C										_	
SCHEAD   SCHEADSPEED   10				1 1						1	
2012   COMMERCIONES   C				1						1	
COLOR   COLO	IC18	C0JBAA000315	IC	1		R101	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
TOTAL   MINESTERMS   C	IC19,20	C0JBCA000066	IC	2		R103	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	1
TOTAL   COMMERCIONS   C										4	į.
March										1	1
Tritled   CAMBROSCORE   C										1	
										_	
12000				1			ERJ3GEYJ221	M.RESISTOR CH 1/16W		1	1
12000	IC105	C0JBAZ001867	IC	1		R113	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	ı.
STATE   STAT				1						_	
1205.05   1207000   12   1   100700000000000000000000000000000				1						_	
T.COS				1 1						_	
10053   CAMESOOOTS   C				1	C0FBBD000082						1
ECOS   COMMISSION   C				1		R120,21	ERJ3GEYG472		4.7K	2	2
ECTION   COMMANDOOUS   C	IC453	C0JBAS000075	ic	1		R122	ERJ3GEYG471	M.RESISTOR CH 1/16W	470	1	L
ECONO.   COCKSIST   C	IC503	C0EBC0000070	ic	1		R123	ERJ3RBD122	M.RESISTOR CH 1/16W	1.2K	1	l .
1.000   COMBADOROUS   C										1	l .
										1	
TC000_00   TC000_00   TC0						· · · · · ·				1	D0GB103/JA002
ICEO   CORABDO0005   C										_	
Miles	IC806	COCBABCO0060	IC	1		R132	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	ı
Second   S	IC807	COCBABD00005	IC	1		R133	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1	I.
Right										_	2
L151	J850-53	K4CD01000006	LUG TERMINAL	4						_	
L152,55   VLQ0163JR33   COIL	L351	G1CR15J00002	COIL 0.15UH	1						_	
L157,58   GICRISJO0002   COIL				2	G1CR33J00002	R143,44	ERJ3GEY0R00	M.RESISTOR CH 1/16W		2	2
L157,58   VLQ0163JR33   COIL	L354	VLQ0163JR68	COIL 0.68UH	1	G1CR68J00004	R146,47	D1H83304A013	COMBI.R-R	300K	2	2
Name	L356	G1CR15J00002	COIL 0.15UH	1		R148,49	EXB24V220J	COMBI.R-R	22	2	
R150											
Ris6   Ris6R8400001   COIL   6.8UH   1										_	
R157   R33GEY1203   R.RESISTOR CH 1/16W 20K   1   1   1   1   1   1   1   1   1					G1C100000023					_	
R158				1						1	L
P2									10K	1	D0GB103JA002
P3,P4						R159	ERJ3GEYG472			1	1
P5,P6										_	
R164   ERJ3GEYJ470   M.RESISTOR CH 1/16W   47   1										_	
Q1 28A1532-B TRANSISTOR 1	F3,F0	*000001B020	CONNECTOR (FEMALE)	- 2						_	
R200   R205	Q1	2SA1532-B	TRANSISTOR	1						3	3
R203   ERJ3GEYJ470   M.RESISTOR CH 1/16W 47   1				1					100	1	
R204,05   R204939   R2051322	Q200	XP6501	TRANSISTOR-RESISTOR	1		R201	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	I.
R206   ERJ3GEYG152   M.RESISTOR CH 1/16W 1.5K   1											
R207   ERJ3GEYJ681   M.RESISTOR CH 1/16W 680   1											
R208   ERJ3GEYG332   M.RESISTOR CH 1/16W 3.3K   1											
R209   R30547221   M.RESISTOR CH 1/16W   220   1										_	1
Q850       B1DHDC000023       TRANSISTOR       1       R211       ERJ3GEYG102       M.RESISTOR CH 1/16W 1K 1       1         QR500-03       UNF521300L       TRANSISTOR       4       R212       ERJ3GEYG471       M.RESISTOR CH 1/16W 1K 2       2         QR700       UNF521300L       TRANSISTOR       1       R213,14       ERJ3GEYG472       M.RESISTOR CH 1/16W 1K 2       2         QR800-04       UNF521300L       TRANSISTOR       5       R217       ERJ3GEYG471       M.RESISTOR CH 1/16W 470 1       1         QR850       UNF521300L       TRANSISTOR       1       R218       ERJ3RBD122       M.RESISTOR CH 1/16W 1.2K 1       1				4						1	ı
R212   ERJ3GEYG471   M.RESISTOR CH 1/16W   470   1				1						1	
QR500-03         UNR521300L         TRANSISTOR         4         R213,14         ERJ3GEYG102         M.RESISTOR CH 1/16W         1K         2           QR700         UNR521300L         TRANSISTOR         1         R215,16         ERJ3GEYG472         M.RESISTOR CH 1/16W         4.7K         2           QR800-04         UNR521300L         TRANSISTOR         5         R217         ERJ3GEYG471         M.RESISTOR CH 1/16W         470         1           QR850         UNR521300L         TRANSISTOR         1         R218         ERJ3RED122         M.RESISTOR CH 1/16W         1.2K         1	Q850	B1DHDC000023	TRANSISTOR	1		R211		M.RESISTOR CH 1/16W	1K	1	I.
QR700     UNR521300L     TRANSISTOR     1     R215,16     ERJ3GEYG472     M.RESISTOR CH 1/16W 4.7K     2       QR800-04     UNR521300L     TRANSISTOR     5     R217     ERJ3GEYG471     M.RESISTOR CH 1/16W 470     1       QR850     UNR521300L     TRANSISTOR     1     R218     ERJ3RED122     M.RESISTOR CH 1/16W 1.2K     1											
QR800-04     UNR521300L     TRANSISTOR     5     R217     ERJ3GEYG471     M.RESISTOR CH 1/16W 470     1       QR850     UNR521300L     TRANSISTOR     1     R218     ERJ3RBD122     M.RESISTOR CH 1/16W 1.2K     1				4						_	
QR850 UNR521300L TRANSISTOR 1 R218 ERJ3RBD122 M.RESISTOR CH 1/16W 1.2K 1										_	
										_	
	81020									_	

Ref.No.         Part No.         Part Name & Description           R220         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680           R223,24         ERJ3GEYOR00         M.RESISTOR CH 1/16W 0           R225         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K           R226         ERJ3GEYOR00         M.RESISTOR CH 1/16W 0           R227         DOGB123JA002         M.RESISTOR CH 1/16W 12K           R231         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K	L 1					
R223,24 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0  R225 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K  R226 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0  R227 D0GB123JA002 M.RESISTOR CH 1/16W 12K	Pcs Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R225 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K R226 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 R227 D0GB123JA002 M.RESISTOR CH 1/16W 12K	1					
R226 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 R227 D0GB123JA002 M.RESISTOR CH 1/16W 12K	1 D0GB103JA002	1				
R227 D0GB123JA002 M.RESISTOR CH 1/16W 12K	1	■ E14	VEP82248C	SERVO P.C.BOARD	1	(RTL)
	1	- 14	VEF0ZZ46C	SERVO F.C.BOARD	_	(RIL)
	1					
R232 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	Cl	F1H1H122A219	C.CAPACITOR CH 50V 1200P	1	
R233 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K	1	C2	EEVHB1C100	E.CAPACITOR 16V 10U	1	
R234,35 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	2	C3	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R237,38 D1H83304A013 COMBI.R-R 300K	2	C4	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
R239,40 EXB24V220J COMBI.R-R 22	2	C5	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R242 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C6,C7	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R293 ERJ3GEYJ753 M.RESISTOR CH 1/16W 75K	1	C8	EEVHB1C220	E.CAPACITOR 16V 22U	1	
R294 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100	1	C9	EEVHB1C470P	E.CAPACITOR 16V 47U	1	
R351,52 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K	2	C10,11	EEVHB1C220	E.CAPACITOR 16V 22U	2	
R356 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C12	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R357 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150	1	C100	ECUX1E223KBV	C.CAPACITOR CH 25V 0.023U	1	
R358 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1	C101-04	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
R359 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1 D0GB103JA002	C105	EEVHB1C220	E.CAPACITOR 16V 22U	1	
R360 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1	C106	F1J0J3350002	C.CAPACITOR CH6.3V 3.3U	1	
R361 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1 D0GB103JA002	C107,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R363 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K	1	C109,10	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2	
R364,65 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	2	C111-13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
R372,73 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K	2	C115,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R377 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C117	F1J0J3350002	C.CAPACITOR CH6.3V 3.3U	1	
R378 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150	1	C118-22	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5	
R379 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1 pogp103 TA003	C123,24	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2	
R380 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K  R381 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1 D0GB103JA002	C125	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R381 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47  R382 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1 1 D0GB103JA002	C126	EEAHB1C470B ECKF1H103ZF	E.CAPACITOR 16V 47U C.CAPACITOR 50V 0.01U	1	
R382 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1	C200-05	ECJ1VB1H103ZF	C.CAPACITOR CH 50V 0.01U	1	
R385 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1	C206,07	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	2	
R402 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1	C209-11	F2H1D470A004	E.CAPACITOR CH 20V 47U	3	
R427,28 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150	2	C212	F1L1E4750006	C.CAPACITOR CH 25V 4.7U	1	
R429 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1 D0GB103JA002	C212	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R451 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C214	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
R453,54 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	2	C215	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
R456 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C216	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
R458-60 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	3	C217	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1	F1J1C105A083
R461-63 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K	3	C218	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R464,65 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	2	C219,20	EEVHB1A101P	E.CAPACITOR 10V 100U	2	
R505 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K	1	C221-23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
R511 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100	1	C224	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1	
R512 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1	C225	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1	
R536-39 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	4 D0GB103JA002	C226	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R758 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1 D0GB103JA002	C227	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1	
R760 ERJ3GEYG472 M.RESISTOR CH 1/16W 4.7K	1	C228,29	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2	
R761 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C230	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1	
R800 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C231	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	
R802 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C232	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1	
R805 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C233,34	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R806 ERJ3GEYJ563 M.RESISTOR CH 1/16W 56K	1	C235	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1	F1J1C105A083
R807 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	1	C236	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1	
R808 ERJ3GEYJ563 M.RESISTOR CH 1/16W 56K  R809 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	1	C237	ECUX1A105KBN	C.CAPACITOR CH 10V 1U C.CAPACITOR CH6.3V 10U	1	
	1	C238,39	F1K0J1060002 ECUX1H470JCV		-2	
R810 ERJ3GEYJ563 M.RESISTOR CH 1/16W 56K  R811 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	1	C240 C241,42	ECJ1VB1H103K	C.CAPACITOR CH 50V 47P C.CAPACITOR CH 50V 0.01U	1	
Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.	1	C241,42	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1	
R812 ERJ3GEYJ563 M.RESISTOR CH 1/16W 56K	1	C244-46	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
R812 ERJ3GEYJ563 M.RESISTOR CH 1/16W 56K  R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	1	C247	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1	F1J1C105A083
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	1	C248,49	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2	<==
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	++	C250-52	EEVHB1C220	E.CAPACITOR 16V 22U	3	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1		·			
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100	1	C253-56	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	4	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K		C253-56 C300-05	F1H1H104A783 ECJ1VB1H103K	C.CAPACITOR CH 50V 0.1U C.CAPACITOR CH 50V 0.01U	6	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100K R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100	1		+		6	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K	1	C300-05	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	4 6 1	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K R819,20 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1 1 2	C300-05 C306	ECJ1VB1H103K F2H1D470A004	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U	4 6 1 1 2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K R819,20 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 2 1	C300-05 C306 C307	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV	C.CAPACITOR CH 20V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U	4 6 1 1 2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K R819,20 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 2 1	C300-05 C306 C307 C308,09	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004	C.CAPACITOR CH 50V 0.01U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 16V 0.1U  E.CAPACITOR CH 20V 47U	4 6 1 2 1 2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ104 M.RESISTOR CH 1/16W 47K R819,20 ERJ3GEYJ473 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C300-05 C306 C307 C308,09	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUX1H102JV	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 1000P	4 6 1 2 1 2 2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 EBJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K R819,20 ERJ3GEYJ473 M.RESISTOR CH 1/16W 0 R850 EBJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUX1H102JV ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 0.01U	4 6 1 2 1 2 2 2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819,20 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14 C315,16	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUX1H102JV ECJ1VB1H103K ECUX1C104KBV	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U	2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819,20 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14 C315,16 C317,18	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUX1H102JV ECJ1VB1H103K ECUX1C104KBV ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 0.01U	2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819,20 ERJ3GEYJ101 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100C TG500 EYF6CU TEST POINT TG600 EYF6CU TEST POINT	1 1 2 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14 C315,16 C317,18 C319,20	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUX1H102JV ECJ1VB1H103K ECUX1C104KBV ECJ1VB1H103K ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.1U C.CAPACITOR CH 25V 0.1U	2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819,20 ERJ3GEYJ101 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100C TG500 EYF6CU TEST POINT TG600 EYF6CU TEST POINT	1 1 2 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14 C315,16 C317,18 C319,20 C321,22	ECJ1VB1H103K F2H1D470A004 ECUXLC104KBV F2H1D470A004 ECUXLH102JV ECJ1VB1H103K ECUXLC104KBV ECJ1VB1H103K ECJ1VB1H103K ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.01U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 16V 0.1U  E.CAPACITOR CH 50V 1000P  C.CAPACITOR CH 50V 1000P  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U	2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819,20 ERJ3GEYJ104 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100K R850 EYF6CU TEST POINT TG600 EYF6CU TEST POINT	1 1 2 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14 C315,16 C317,18 C319,20 C321,22 C323,24	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUXH1102JV ECJ1VB1H103K ECUX1C104KBV ECJ1VB1H103K ECJ1VF1E104Z EEVHB1A101P ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.01U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 16V 0.1U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 50V 1000F  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	_	
C329-32	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH6.3V 10U	2		D805	MAZ80620HL	DIODE	3	-
C333,34	F1K0J1060002		2		D806-08	MA8043-M	DIODE	12	
C335,36	ECUX1C104KBV		1		D809-20	EC15QS04		12	
C337	ECJ1VB1H103K ECUX1C104KBV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U	1		D821 D900	MA142WK MA8051-H	DIODE	1	
C338-40 C341,42	ECUM1C104KBV ECUM1C105ZFN	C.CAPACITOR CH 16V 0.1U	2	F1J1C105A083	D900 D901	NSQ03A04	DIODE		B0JCPE000013
C341,42	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2	FIUICIUSAU63	D301	Nagosko4	DIODE		BUUCPEUUUUIS
C345,44	ECUX1C474KBN	C.CAPACITOR CH 16V 0.47U	2		IC1	UPC4556G	IC	1	C0ABBA000016
C345,46		C.CAPACITOR CH 16V 0.47U	-		IC2	C0JBAB000379	IC	-	COABBAUUUUI
	F1K1C475A043	C.CAPACITOR CH 16V 4.70	0			COCBABDO00379	IC	1	
C353-58	F1H1H104A783 EEVHB1C220	E.CAPACITOR CH 50V 0.10	2		IC100 IC101	COEBEOOOO213	IC	1	
C359,60 C361	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		IC101	C0EBE0000213	IC	1	
	ECJ1VF1E104Z		1					1	•
C362,63			1		IC103	MN1030F04K	IC	2	
C364	ECJ1VB1H103K F1J0J3350002		1		IC104,05	C0JBAB000423	IC	1	
C400 C401	ECJ1VF1E104Z	C.CAPACITOR CH6.3V 3.3U C.CAPACITOR CH 25V 0.1U	1		IC106 IC107	C0ABBA000075 C0JBAZ001517	IC	1	
C402	EEVHB1H100	E.CAPACITOR CH 25V 0.10	1		IC201	C0BBBA00030	IC	1	
C403-06	F1K0J1060002	C.CAPACITOR CH6.3V 10U	4		IC202,03	TB6519AF	ic	-	
C407-10	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	4		IC202,03	UN224	TRANSISTOR-RESISTOR	-	,
C411	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		IC204,05	C0ABBA000075	IC	1	•
C411	F1J0J3350002	C.CAPACITOR CH6.3V 3.3U	1		IC207	COBBBA000030	IC	1	
C412	ECJ1VB1H103K	C.CAPACITOR CH6.3V 3.3U	1		IC207	C0BBBA000030	IC	1	
			1					1	
C414 C415-18	ECJ1VF1E104Z ECUX1H101JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 100P	1		IC209 IC212	C0BBBA000030 C0JBAZ001517	IC IC	1	
C415-18 C419	ECUXIHIUIJCV ECJ1VB1H103K	C.CAPACITOR CH 50V 100P	1		IC212 IC213	C0JBAZ001517 C0JBAB000379	ic	1	
C419 C420	F1J0J3350002	C.CAPACITOR CH 50V 0.01U	1		IC213 IC301	TL1451CDB	ic	1	
C421	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC302	COBBBA000030	IC	1	
C421 C422	ECUX1C104KBV	C.CAPACITOR CH 25V 0.1U	1		IC302 IC303	TB6519AF	IC	1	
C422	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC305	C0JBAZ001517	IC	1	
C424,25	F1L1C1060020	C.CAPACITOR CH 16V 10U	2		IC305	TB6519AF	IC	1	
C424,23	EEVHB1C220	E.CAPACITOR CH 16V 100	2		IC300	C0ABBB000179	IC	-	
C428	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC401,02	COBBBA000030	IC	-	
C500-02	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		IC403	C0ABBA000075	IC	1	
C504,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC405,07	UPC4558G2	IC	٦	COABBB000131
C600,01	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC408-10	C0ABBA000075	IC	-	3
C750	EEVHB1C220	E.CAPACITOR 16V 22U	1		IC501	C3EBEG000042	IC	1	
C752	EEVHB1E330P	E.CAPACITOR 25V 33U	1		IC502	C0JBAZ000994	IC	1	
C753,54	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC503	X9036L7V64	IC	1	
C755	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC600	C0ABBB000179	IC	1	
C756	EEVHB1C470P	E.CAPACITOR 16V 47U	1		IC752	C0GBM0000003	IC	1	
C800	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC800	TC4538BF	IC	1	
C802-07	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	6		IC803-05	C0GBM0000003	IC	3	3
C808-16	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	9		IC806	C0JBAB000007	ıc	1	ĺ.
C817	EEVHB1E4R7	E.CAPACITOR 25V 4.7U	1		IC900	C0ABBA000075	ıc	1	ı
C818	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC901	C0CBADD00003	ıc	1	(
C900,01	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC902,03	C0JBAZ001003	ıc	2	2
C902,03	ECA12HG472L	E.CAPACITOR 4700U	2		IC904	C0JBAZ001647	IC	1	ı
C904	EEVHB1C220	E.CAPACITOR 16V 22U	1						
C905,06	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2		ID103	VVVSI4080B	SOFTWARE	1	ı
C907	F1L1C1060020	C.CAPACITOR CH 16V 10U	1		ID503	VVVSI4008	SOFTWARE	1	
C908-10	F1K0J1060002	C.CAPACITOR CH6.3V 10U	3						
C911	F1L1C1060020	C.CAPACITOR CH 16V 10U	1		J1-J4	K4CD01000006	LUG TERMINAL	4	i
C912,13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2						
C914,15	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2		L1	G1C101K00022	COIL 100UH	1	
C916-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		L201,02	VLQ0650M151	COIL 150UH	2	G1C151MA0016
					L301,02	VLQ0650M151	COIL 150UH	2	G1C151MA0016
D1	MA3J14300L	DIODE	1		L750,51	G1C101K00022	COIL 100UH	2	2
D2,D3	MA147	DIODE	2						1
D200,01	MA2Q73600L	DIODE	2		P500	K1KA08B00147	CONNECTOR (FEMALE)	1	í.
D202,03	MA3J14300L	DIODE	2		P600	VJP3172D003	CONNECTOR (MALE)	1	K1KA03B00006
D300,01	MA2Q73600L	DIODE	2		P601	VJP3172D002	CONNECTOR (MALE)	_1	K1KA02B00051
D302-05	MA142WK	DIODE	4		P602	VJP3172D004	CONNECTOR (MALE)	_1	K1KA04B00007
D306-17	MA2Q73800L	DIODE	12		P603	VJP3172D002	CONNECTOR (MALE)	_ 1	K1KA02B00051
D318,19	MA147	DIODE	2		P604	VJP3172D003	CONNECTOR (MALE)	1	K1KA03B00006
D401	MA2Q73600L	DIODE	1		P605	K1KA02B00075	CONNECTOR (MALE)	1	
D402-05	MA3J14300L	DIODE	4		P606	VJP3172D003	CONNECTOR (MALE)	1	K1KA03B00006
D406	MA2Q73600L	DIODE	1		P607	K1MN10B00052	CONNECTOR	1	
D750-52	MA142WK	DIODE	3		P608	K1KA02B00075	CONNECTOR (MALE)	1	
D753	MA3J14300L	DIODE	1		P609	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051
D754	MA3062M	DIODE	1		P610	K1KA03B00102	CONNECTOR (MALE)	1	
D756	MA3056-M	DIODE	1		P611	K1KA02B00075	CONNECTOR (MALE)	_ 1	
D757	MA2Q73800L	DIODE	1		P612	VJP3172D004	CONNECTOR (MALE)	1	K1KA04B00007
D758	MA142WK	DIODE	1		P613	K1MN15B00033	CONNECTOR	1	
D800-02	MA142WK	DIODE	3		P614,15	VJS3813C017	CONNECTOR (FEMALE)	2	K1MN17B00012
D803,04	MAZ80470HL	DIODE	2		P616	K1MN19B00007	CONNECTOR	_1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	iption	PCS	Remarks
P617	K1KA04B00186	CONNECTOR (MALE)	1		R6	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
P618	VJP3125B002	CONNECTOR (MALE)	1	K1KA02B00111	R7-R9	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	3	
P619	VJP3978A080A	CONNECTOR (MALE)	1		R10	ERJ3GEYJ823	M.RESISTOR CH 1/16W	82K	1	
P620	VJS3791B020	CONNECTOR (FEMALE)	1		R11,12	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
					R13	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	
Q1	2SD0601ARL	TRANSISTOR	1		R14	ERJ3GEYJ334	M.RESISTOR CH 1/16W	330K	1	
Q2,Q3	2SB0709A0L	TRANSISTOR	2		R15,16	ERJ3RBD471	M.RESISTOR CH 1/16W	470	2	
Q4	2SD0601ARL	TRANSISTOR	1		R17	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q5	2SB0709A0L	TRANSISTOR	1		R18	ERJ3GEYJ271	M.RESISTOR CH 1/16W	270	1	
Q6	2SD0601ARL	TRANSISTOR	1		R19	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1	
Q200	2SD1820A-R	TRANSISTOR	1		R20,21	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	2	
Q201	2SB1219A-R	TRANSISTOR	1		R22	ERJ3GEYJ563	M.RESISTOR CH 1/16W	56K	1	
Q202	2SD1820A-R	TRANSISTOR	1		R100	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q203	2SB1219A-R	TRANSISTOR	1		R101-04	EXBV8V101J	COMBI.R-R	100	4	
Q204-07	2SD1819A-R	TRANSISTOR	4		R105,06	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	2	
Q208	HAT1024R	TRANSISTOR	1		R107,08	ERJ6RBD473	M.RESISTOR CH 1/10W	47K	2	
Q300	2SD1820A-R	TRANSISTOR	1		R109	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	1	
Q301	2SB1219A-R	TRANSISTOR	1		R110	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q302	2SD1820A-R	TRANSISTOR	1		R111-13	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	3	
Q303	2SB1219A-R	TRANSISTOR	1		R115	EXBV8V473J	COMBI.R-R	47K	1	
Q304	2SB710A-RS	TRANSISTOR	1		R116	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q304 Q305	2SB1073-R	TRANSISTOR	1		R117	ERJ3GEYJ105	M.RESISTOR CH 1/16W	1M	1	
	2SD11119-R	TRANSISTOR	1		R118	ERJ3GEYJ271	M.RESISTOR CH 1/16W	270	1	
Q306	2SB1073-R	TRANSISTOR	1		R118	ERJ3GEYJ271 ERJ3GEYJ473	M.RESISTOR CH 1/16W	270 47K	1	
Q307			1				M.RESISTOR CH 1/16W		1	
Q308	2SD1119-R	TRANSISTOR			R120	ERJ3GEY0R00		0	1	
Q309	2SB1073-R	TRANSISTOR	1		R123	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q310	2SD1119-R	TRANSISTOR	1		R124,25	ERJ6GEYG184	M.RESISTOR CH 1/10W	180K		
Q311	2SB710A-RS	TRANSISTOR	1		R126	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
Q312	2SB1073-R	TRANSISTOR	1		R127	ERJ3RBD821	M.RESISTOR CH 1/16W	820	1	
Q313	2SD1119-R	TRANSISTOR	1		R128	ERJ3GEYJ120	M.RESISTOR CH 1/16W	12	1	
Q314	2SB1073-R	TRANSISTOR	1		R129	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q315	2SD1119-R	TRANSISTOR	1		R130	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
Q316	2SB1073-R	TRANSISTOR	1		R131	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q317	2SD1119-R	TRANSISTOR	1		R134,35	EXBV8V101J	COMBI.R-R	100	2	
Q318	HAT1024R	TRANSISTOR	1		R136	EXBV8V473J	COMBI.R-R	47K	1	
Q401	2SB1219A-R	TRANSISTOR	1		R137	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
Q750	2SD1819A-R	TRANSISTOR	1		R138	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q751	2SD1624-S	TRANSISTOR	1		R139,40	EXBV8V101J	COMBI.R-R	100	2	
Q752	2SB1073-R	TRANSISTOR	1		R141	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q753	2SD1819A-R	TRANSISTOR	1		R142-44	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	3	
Q800-02	2SD0601ARL	TRANSISTOR	3		R145	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q803-05	2SB1073-R	TRANSISTOR	3		R200,01	ERJ3GEYJ183	M.RESISTOR CH 1/16W	18K	2	
Q900	2SB936A-Q	TRANSISTOR	1		R202	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
Q901	2SD1819A-R	TRANSISTOR	1		R203	D0GB123JA002	M.RESISTOR CH 1/16W	12K	1	
Q902-04	B1DHDC000023	TRANSISTOR	3		R204	ERJ3GEYG682	M.RESISTOR CH 1/16W	6.8K	1	
Q905	B1DFEC000004	TRANSISTOR	1		R205	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
Q906	B1DHDC000023	TRANSISTOR	1		/N R206,07	K5H1623A0001	FUSE		2	
					R208,09	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
QR1,R2	UNR521300L	TRANSISTOR	2		R210	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR3	UNR511300L	TRANSISTOR	1		R211	ERJ3GEYJ394	M.RESISTOR CH 1/16W		1	
_	UN5215	TRANSISTOR-RESISTOR	1		R212,13		M.RESISTOR CH 1/16W		2	
QR5	UNR511500L	TRANSISTOR	1		R214	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
	UNR521300L	TRANSISTOR	3		R215,16		M.RESISTOR CH 1/16W	33	2	**
	UNR521300L	TRANSISTOR	2		R217		M.RESISTOR CH 1/16W	4.7K	1	
QR300,01	UNR511100L	TRANSISTOR	2		R218		M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR750	UNR521400L	TRANSISTOR-RESISTOR	1		R219		M.RESISTOR CH 1/16W	2.7K	1	
QR751	UNR511400L	TRANSISTOR-RESISTOR	1		R219		M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR751	UNR521400L	TRANSISTOR-RESISTOR	1		R221,22		M.RESISTOR CH 1/16W	100K	2	
QR752 QR753	UNR511400L	TRANSISTOR-RESISTOR	1		R223		M.RESISTOR CH 1/16W	100K	1	
	UNR521400L	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	2		R223		M.RESISTOR CH 1/16W	12K	1	
	UNR521400L UNR521300L	TRANSISTOR-RESISTOR TRANSISTOR	1		R225		M.RESISTOR CH 1/16W	6.8K	1	
	UNR521300L UNR521400L	TRANSISTOR TRANSISTOR-RESISTOR	6		R225		M.RESISTOR CH 1/16W	3.9K	-	
					R226 R227			3.9K 560K	1	
	UNR511400L	TRANSISTOR-RESISTOR	6			ERJ3GEYJ564	M.RESISTOR CH 1/16W			
	UNR521300L	TRANSISTOR	3		R228		M.RESISTOR CH 1/16W	330K	1	
QR816	UNR521400L	TRANSISTOR-RESISTOR	1		R229-32	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	4	
	UNR521300L	TRANSISTOR	3		R233	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
	UNR521400L	TRANSISTOR-RESISTOR	3		R234	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR900	UNR521300L	TRANSISTOR	1		R235		M.RESISTOR CH 1/16W	390K	1	
QR901	UNR511300L	TRANSISTOR	1		R236		M.RESISTOR CH 1/16W	82K	1	
QR902-04	UNR521300L	TRANSISTOR	3		R237	ERJ3GEYJ153	M.RESISTOR CH 1/16W	15K	1	
					R238	ERJ3GEYJ562	M.RESISTOR CH 1/16W	5.6K	1	
R1	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R239	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R2,R3	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R240	ERJ3GEYJ823	M.RESISTOR CH 1/16W	82K	1	
R4	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R241	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R242,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
R5	DIG SCRICTOR								_	
R5	210 30210101									

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Ref.No.	Part No.	Part Name & Description Po	cs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	PC	Remarks
R244,45	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R405,06	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
R246	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R407,08	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	2
R247	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R409-12	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	4	i .
R248	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R413-17	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	5	5
R249	ERJ3GEYJ821		1		R418	ERJ3GEYJ273	M.RESISTOR CH 1/16W	27K	1	
R250.51	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R419	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
R252-54	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	2		R420,21	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
			3					10K	-	DOGD10373000
R255	ERJ3GEYJ473		1		R422-25	ERJ3GEYJ103	M.RESISTOR CH 1/16W		4	DOGB103JA002
R256	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R426	ECJ1VB1H103K		0.010	1	
R257	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R427	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	l.
R258	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R428-31	ERJ3GEYJ184	M.RESISTOR CH 1/16W	180K	4	
R259	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R432-35	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	4	D0GB103JA002
R260	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 1	00GB103JA002	R436	ERJ8GEY0R00	M.RESISTOR CH 1/8W	0	1	
R261,62	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R437	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	l.
R263	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R438	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R264	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R439	ERJ3RBD821	M.RESISTOR CH 1/16W	820	1	
R265	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R440	ERJ6RBD222	M.RESISTOR CH 1/10W	2.2K	1	
R266,67	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R441	ERJ6RBD682	M.RESISTOR CH 1/10W	6.8K	1	
R268	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R442	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1	
R269	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R443	ERJ8GEY0R00	M.RESISTOR CH 1/8W	0	1	
R270-72	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	2		R444	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	-	
-			3						-	1
R273	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	4		R445	ERJ3GEYJ391	M.RESISTOR CH 1/16W	390	1	
R274,75	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R501	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R276	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R502,03	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	2	
R277	ERJ3GEYJ103		1	D0GB103JA002	R504	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R278,79	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	2		R505	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R280	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R507-09	ERJ3GEYJ680	M.RESISTOR CH 1/16W	68	3	3
R281	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R511	ERJ3GEYJ680	M.RESISTOR CH 1/16W	68	1	
R282	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R603	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R283	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R604	EXBV8V473J	COMBI.R-R	47K	1	L
R300,01	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2		R605,06	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	
R302,03	D0GB123JA002	M.RESISTOR CH 1/16W 12K	2		R607,08	ERJ8GEY0R00	M.RESISTOR CH 1/8W	0	2	2
↑ R304,05	K5H1623A0001	FUSE	2		R609,10	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	2
R306	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R613,14	ERJ8GEY0R00	M.RESISTOR CH 1/8W	0	2	
R307,08	D0GB123JA002	M.RESISTOR CH 1/16W 12K	2		R750	ERJ3GEYJ223	M.RESISTOR CH 1/16W	22K	1	
R309	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R751	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
									1	
R310,11	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	-		R752	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R312-15	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	4		R753	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R316,17	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	2		R754	ERJ6GEYG271	M.RESISTOR CH 1/10W	270	1	
R318	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R755	ERJ3GEYJ223	M.RESISTOR CH 1/16W	22K	1	
R319,20	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R756	ERJ3GEYJ394	M.RESISTOR CH 1/16W	390K	1	
R321	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 1	D0GB103JA002	R757	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R322,23	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R758,59	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
R324	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 1	00GB103JA002	R762	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R325	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R763	ERJ8GEYJ470	M.RESISTOR CH 1/8W	47	1	L
R326	D0GB123JA002	M.RESISTOR CH 1/16W 12K	1		R764-67	ERJ3GEYJ273	M.RESISTOR CH 1/16W	27K	4	
R327	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R768,69	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	2	2
R328	D0GB123JA002	M.RESISTOR CH 1/16W 12K	1		R770,71	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	2
R329	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R772	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R330,31	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R773		M.RESISTOR CH 1/8W	470	1	
R332,33	ERJ3GEYJ394		2		R774	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		D0GB103JA002
R332,33	ERJ3GEY0R00	M.RESISTOR CH 1/16W 390K M.RESISTOR CH 1/16W 0	2		R774	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	-	
-			4						1	
R340-43	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4		R776	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
R346	ERJ3GEYJ393		1		R777	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R347	ERJ3GEYG682		1		R778	EXBV8V102J	COMBI.R-R	1K	1	
R348	ERJ3GEYJ393		1		R800	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R349	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R801	ERJ3GEYJ394	M.RESISTOR CH 1/16W	390K	1	
R350,51	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R802-04	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	3	3
R352-55	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	4		R805-07	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	3	3
R356,57	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R808-10	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	3	3
R358,59	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R811-14	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	4	D0GB103JA002
R360,61	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	2		R815	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	Į.
R362,63	ERJ3GEYG682		2		R900,01	ERJ3GEYJ563	M.RESISTOR CH 1/16W	56K	2	1
R364	ERJ3GEYJ330		1		R902	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
R365,66	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		R903	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R367	ERJ3GEYJ330		1		R904-06	ERJ6GEYG681	M.RESISTOR CH 1/10W	680	- 2	=
			2					0	1	
R368,69	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	4		R907	ERJ3GEY0R00	M.RESISTOR CH 1/16W			
R370-73	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	4		R908	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R374	ERJ3RBD563		1		R909-12	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	4	
R375-78	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	4		R913-16	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	4	l l
R379	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		R917	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R380,81	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R918	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	_ 1	
R400,01	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R919-22	ERJ8GEY0R00	M.RESISTOR CH 1/8W	0	4	<u> </u>
R402,03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2							
R404	ERJ8GEY0R00	M.RESISTOR CH 1/8W 0	1		TG300	EYF6CU	TEST POINT		1	Į.
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			+							

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
					C319	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
TP1	EYF6CU	TEST POINT	1		C320,21	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2	
			1			ł		_	
TP100	EYF6CU	TEST POINT	_		C322,23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
TP108-10	EYF6CU	TEST POINT	3		C324	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
TP301,02	EYF6CU	TEST POINT	2		C400	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
TP402	EYF6CU	TEST POINT	1		C401-04	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	4	
TP501,02	EYF6CU	TEST POINT	2		C405	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
TP601,02	EYF6CU	TEST POINT	2		C406	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
			1			ł		_	
TP751	EYF6CU	TEST POINT	1		C407,08	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	2	
					C409	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
VR401	EVM7JGA00B54	V.RESISTOR 50K	1		C410-13	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	4	
VR402	EVM7JGA00B24	V.RESISTOR 20K	1		C414	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
VR750,51	VRV0303B203A	V.RESISTOR 20K	2	D3EC3203A002	C416	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
					C417	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
7100	********	anyaman odarra amon	-	***************		ł		-	
X100	VSX0918	CRYSTAL OSCILLATOR		н0J250500005	C418	ECUX1H470JCV	C.CAPACITOR CH 50V 47P		
					C419	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1	
		MISCELLANEOUS			C420	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
					C423,24	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2	
	VMS7297	SPACER	1		C500	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	XYN2+F5	SCREW	1		C501-04	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	4	
	+	- "	-			ł		-	
	<del>                                     </del>				C505	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	<u> </u>	
					C506	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
	<u></u>				C507,08	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	2	
					C509	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	1				C510-13	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	4	
E15	VEP85210A	HEAD BUFF P.C.BOARD	1	(RTL)	C514	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
_ 213	- 31 00210A		-	·/				-	
					C516	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
	L				C517	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C1	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C518	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	<u> </u>
C2,C3	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C519	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1	
C4	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C520	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C9	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C523,24	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2	
					C323,24	BCOTVBINIOSK	C.CAFACITOR CH 50V 0.010	-	
C100	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1						
C101	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		D401	MA132A	DIODE	1	
C102,03	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		D501	MA132A	DIODE	1	
C108	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1						
C109	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		IC1.C2	THC4052FT	ic	2	
C110	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC100	C0JBAB000565	IC	1	
			-					-	
C111,12	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC101,02	TC4S69F	IC	2	C0JBAB000139
C117	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC200	AN3732FJMEFV	IC	1	
C118	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		IC201	AD8051AR	ic	1	C0ABAB000061
C119	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC202,03	TC7W53F	ic	2	
C120,21	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC300	AN3732FJMEFV	ic	1	
C126	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC301	AD8051AR	IC	1	C0ABAB000061
			-			ł	IC	-	
C127	ECUX1H471JCV				IC302,03	TC7W53F			
C128	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC400	AN3732FJMEFV	IC	1	
C129,30	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC500	AN3732FJMEFV	IC	1	
C135	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1						
C136,37	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		J1,J2	K4CD01000006	LUG TERMINAL	2	
C205	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1					t	
			1		T.100 07	VI.00426 T0D2	COTT. 2 2777	8	G1C2R2J00008
C206	ECST1CX106Z		-		L100-07	VLQ0426J2R2	COIL 2.2UH	-	
C207,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		L200	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C210	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		L300	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C211	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		L400	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C212	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		L401-04	VLQ0464K6R8	COIL 6.8UH	4	G1C6R8K00007
C213	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		L500	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C214	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		L501-04	VLQ0464K6R8	COIL 6.8UH	-	G1C6R8K00007
			-		2301-04	. Lg UILURO	0.00H	┝╶	
C215	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		<b></b>	1		-	
C216	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		P1,P2	VJS3898D024	CONNECTOR (FEMALE)	2	K1MN24B00041
C217,18	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2		P3,P4	VJS3801B050	CONNECTOR (FEMALE)	2	
C219	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1		P5	K1KA12A00047	CONNECTOR (MALE)	1	
C220,21	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2					t	
C222,23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		Q100,01	2SC3735B35	TRANSISTOR	2	
						ł		<del>  </del>	
C224	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q104,05	2SC3735B35	TRANSISTOR	2	
C305	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_1		Q108,09	2SC3735B35	TRANSISTOR	_ 2	
C306	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q112,13	2SC3735B35	TRANSISTOR	2	
C307,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		Q202,03	2sC3930	TRANSISTOR	2	
C310	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q302,03	2sC3930	TRANSISTOR	2	
			1					2	
C311	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q400,01	XN0150400L	TRANSISTOR		
C312	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		Q402	2SC3930	TRANSISTOR	1	
C313	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		Q500,01	XN0150400L	TRANSISTOR	2	
C314	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q502	2sC3930	TRANSISTOR	1	
C315	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1					<del>                                     </del>	
C316	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		QR1	UNR521300L	TRANSISTOR	1	
								ļ <u>,</u>	
C317,18	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2		QR2	UNR511300L	TRANSISTOR	1	
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Ref.No.	Part No.	Part Name & Description Pc	Remarks	Ref.No.	Part No.	Part Name & Description	_	s Remarks
R1	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47 1		R335 R336	ERJ3GEY0R00 ERJ3GEYJ470	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 47	1	:
R1 R2	ERJ3GEYG102	M.RESISTOR CH 1/16W 4/ IM.RESISTOR CH 1/16W 1K I		R336 R340	ERJ3GEYG152	M.RESISTOR CH 1/16W 4/ M.RESISTOR CH 1/16W 1.5K	1	1
R3,R4	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		R343	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	L
R6	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	•	R344	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R7,R8	ERJ3GEYJ103		DOGB103JA002	R347,48	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R9,10	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47 2		R349	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R13	ERJ3GEYJ470 EXB24V105J	M.RESISTOR CH 1/16W 47 COMBI.R-R 1M 1		R351 R352	ERJ3GEYJ470 ERJ3GEYG472	M.RESISTOR CH 1/16W 47 M.RESISTOR CH 1/16W 4.7K	1	
R15	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		R352 R353	ERJ3GEYG102	M.RESISTOR CH 1/16W 4.7K	1	
R21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R355	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	L
R100	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	D0GD5R6JA003	R356,57	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2	
R101	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		R358,59	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
R102	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		R400-03	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002
R103 R104	ERJ6GEYG270 ERJ3GEYJ392	M.RESISTOR CH 1/10W 27 1 M.RESISTOR CH 1/16W 3.9K 1	D0GD270JA003	R405 R406-09	ERJ3GEY0R00 ERJ3GEYJ101	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 100	4	
R105	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		R416	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R111	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R419-22	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	1 D0GB103JA002
R113	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R423	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R114	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		R425,26	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	!
R115	ERJ6GEYJ5R6		. DOGD5R6JA003	R429	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R116 R117	ERJ3GEYJ392 ERJ3GEYJ122	M.RESISTOR CH 1/16W 3.9K 1 M.RESISTOR CH 1/16W 1.2K 1		R430 R431	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	1	DOGB103JA002
R117	ERJ6GEYG270		D0GD270JA003	R431	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1	
R119	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		R435	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R120	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		R437	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R126	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		R442	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	-
R128	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R450	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	<u> </u>
R129 R130	ERJ3GEY0R00 ERJ6GEYJ5R6	M.RESISTOR CH 1/16W 0 1 M.RESISTOR CH 1/10W 5.6 1	DOGD5R6JA003	R451 R500-03	ERJ3GEYJ222 ERJ3GEYJ103	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 10K	1	L L D0GB103JA002
R131	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K 1	DOGDSROUAUUS	R505	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10R	1	D0GB1030A002
R132	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		R506-09	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	ı
R133	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	. D0GD270JA003	R516	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R134	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		R519-22	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002
R135	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K 1		R523	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R141 R143	ERJ3GEY0R00 ERJ3GEYG102	M.RESISTOR CH 1/16W 0 1 M.RESISTOR CH 1/16W 1K 1		R525,26 R529	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 0	1	:
R144	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R530	ERJ3GEYJ103	M.RESISTOR CH 1/16W 0		D0GB103JA002
R145	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	DOGD5R6JA003	R531	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R146	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		R534	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R147	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		R535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R148	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	D0GD270JA003	R537	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	<del> </del>
R149 R150	ERJ3GEYJ392 ERJ3GEYJ122	M.RESISTOR CH 1/16W 3.9K 1 M.RESISTOR CH 1/16W 1.2K 1		R542 R550	ERJ3GEYG152 ERJ3GEYJ470	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 47	1	
R156	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R551	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R158	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1						
R159	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1	•	TG1	EYF6CU	TEST POINT	1	
R160	EXBV8V473J	COMBI.R-R 47K						
R213 R214	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K 1 M.RESISTOR CH 1/16W 1.8K 1		TP1-P6	EYF6CU	TEST POINT	6	í
R214 R217	ERJ3GEYJ182 ERJ3GEYG102	M.RESISTOR CH 1/16W 1.8K 1 M.RESISTOR CH 1/16W 1K 1		VR200	VRV0303B102	V.RESISTOR 1K	1	
R218-21	ERJ3GEYJ103		DOGB103JA002	VR200	VRV0303B102	V.RESISTOR 1K	1	
R222	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0						
R228	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002					
R233	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1						<u> </u>
R235 R236	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1 M.RESISTOR CH 1/16W 47 1			-			<u> </u>
R236 R240	ERJ3GEYJ470 ERJ3GEYG152	M.RESISTOR CH 1/16W 47 1 M.RESISTOR CH 1/16W 1.5K 1		<b>■</b> E16	VEP21280A	CAMERA POWER P.C.BOARD	1.	L (RTL)
R243	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K		E EIG	VEP001B9A	OVER CURR. CHECK P.C.BOARD	1	L (RTL)FOR VEP21280A
R244	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270						
R247,48	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47 2	2					
R249	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		C1000	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R251	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		C1001,02	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	2	
R252 R253	ERJ3GEYG472 ERJ3GEYG102	M.RESISTOR CH 1/16W 4.7K I		C1003	ECUX1E104KBN ECUX1H102JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 1000P	3	· 3
R255	ERJ3GEYJ470	M.RESISTOR CH 1/16W 1R 1		C1004-06	ECUX1H102JCV ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	1
R256,57	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		C1009	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R258,59	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47 2	<u> </u>	C1010,11	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	
R313	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		C1012	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1	
R314	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K		C1013,14	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	
R317	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C1015	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	· <u> </u>
R318-21 R322	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K 4 M.RESISTOR CH 1/16W 0 1	D0GB103JA002	C1016 C1017,18	F2H0J2210003 ECUX1C106KBP	E.CAPACITOR CH6.3V 220U C.CAPACITOR CH 16V 10U	2	·
R322 R328	ERJ3GEYURUU ERJ3GEYJ103		DOGB103JA002	C1017,18	ECUX1C106KBP ECUM1E224KBN	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 25V 0.22U	1	
R333	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C1020	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
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Ref.No.	Part No.	Part Name & Description	Dar	Remarks	Ref.No.	Part No.	Part Name & Description	Bac	Remark
	F2H1A1510001	E.CAPACITOR CH 10V 150U	1	Remarks	D1206	SFPB-76V	DIODE	1	Remark
C1022	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	Η,		D1207	MA2Q73900L	DIODE	1	
			2			SFPB-76V	DIODE	1	
C1100,01	F1H1H104A783		-		D1208				
C1102	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1		D1209-13	MAZ80680KL	DIODE	5	
C1103,04	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	2		D1400	MA142K	DIODE	1	
C1105	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		D1401		M.RESISTOR CH 1/10W 0	1	D0YDR000005
C1106	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		D4000-03	MA3J14300L	DIODE	4	
C1107	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1						
C1108	F2H1A1510001	E.CAPACITOR CH 10V 150U	1		IC1000	LTC1628IG	IC	1	
21109	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		IC1100	C0DBCFB00001	ıc	1	
C1110	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		IC1200	BA9743AFV	ıc	1	C0DBAZC00010
C1200,01	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	2		IC1400	C0DBZGH00001	IC	1	
C1202	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		IC1401	C0BBBA000019	ic	1	
C1203	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		IC4001,02	NJM2068MD	ic	2	C0ABBB000031
C1204	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1						
21205	ECUM1E473KBN	C.CAPACITOR CH 25V 0.047U	1		L1000-03	J0JBC0000019	FILTER	4	
1206	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		L1004	G1A100G00006	COIL 10UH	-	
1206	F1H1H104A783		1		L1004	J0JKC0000009	FILTER	-	1
			-					-	1
21208	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		L1006	VLQ0859M470	COIL 47UH	1	<b></b>
1211	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		L1007,08	G1A100G00006	COIL 10UH	2	
1212	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1010	J0JKC0000009	FILTER	1	
1213	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		L1011	VLQ0859M470	COIL 47UH	1	
C1214	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		L1012	G1A100G00006	COIL 10UH	1	
21215	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		L1100	J0JBC0000019	FILTER	1	
21216	F2H1C8200001	E.CAPACITOR CH 16V 82U	1		L1101	J0JKC0000009	FILTER	1	
21217	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		L1102	VLQ0859M101	COIL 100UH	1	
21218	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1103,04	G1A100G00006	COIL 10UH	2	
1219	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		L1200,01	J0JBC0000019	FILTER	2	
21220	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		L1202	G1A100G00006	COIL 10UH	1	
21221	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		L1202	J0JKC0000009	FILTER	1	<del> </del>
	ECJ1VB1H103K		1					-	
21222			<u> </u>		L1204	VLQ0859M101	COIL 100UH	-	1
21223	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	1		L1205,06	G1A100G00006	COIL 10UH	2	<b></b>
1227	F2H1C8200001	E.CAPACITOR CH 16V 82U	1		L1207,08	J0JKC0000009	FILTER	2	
21228,29	F2H1D470A004	E.CAPACITOR CH 20V 47U	2		L1209,10	G1A100G00006	COIL 10UH	2	
1230	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		L4000-03	VLQ0319K100	COIL 10UH	4	G1C100K00023
1400,01	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2						
1402,03	EEVHB1V100	E.CAPACITOR 35V 10U	2		P1003	K1MN16A00011	CONNECTOR	1	
1404,05	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		P1501	K1KA04B00186	CONNECTOR (MALE)	1	
4000,01	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2		P1502	VJP4064L080	CONNECTOR (MALE)	1	
4002	F1H1H104A783		1		P4500	VJP4395D008	CONNECTOR (MALE)	1	
	F1H1H104A783 EEVHB1H3R3	C.CAPACITOR CH 50V 0.1U	1		P4500	VJP4395D008	CONNECTOR (MALE)	1	
4003,04	F1H1H104A783 EEVHB1H3R3 ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U	_		P4500	VJP4395D008 B1DFFD000006	CONNECTOR (MALE) FET	1	FOR VEP001B9A
1003,04	EEVHB1H3R3	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U	2		Q1			1	FOR VEP001B9A
4003,04 4005 4006	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P	2		Q1 Q1000-03	B1DFFD000006 B1DFFD000006	FET	1 4	FOR VEP001B9A
4003,04 4005 4006 4007	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 25V 0.1U	1		Q1 Q1000-03 Q1101	BlDFFD00006 BlDFFD00006 BlDFFD00006	FET FET	1 4 1	FOR VEP001B9A
24003,04 24005 24006 24007 24008	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P	1		Q1 Q1000-03 Q1101 Q1102	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R	FET FET TRANSISTOR	1 4 1 1	FOR VEP001B9A
4003,04 4005 4006 4007 4008	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 50V 470P	1		Q1 Q1000-03 Q1101 Q1102 Q1200	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L	FET FET TRANSISTOR TRANSISTOR-RESISTOR	1 4 1 1 1	FOR VEP001B9A
44003,04 44005 44006 44007 44008 44009,10	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 50V 470P E.CAPACITOR S0V 3.3U	1 1 1 1 2 2		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L XN0440100L	FET FET TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR	1 1 1	FOR VEP001B9A
24003,04 24005 24006 24007 24008 24009,10 24011,12	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VC1H330J ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 470P  E.CAPACITOR CH 50V 47.0P  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L XN0440100L 2SD1819A-R	FET FET TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR	1 1 1 1	FOR VEP001B9A
24003,04 24005 24006 24007 24008 24009,10 24011,12 24013	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P	1 1 1 1 2 2		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L XN0440100L 2SD1819A-R B1DHEG000002	FET FET TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1	FOR VEPOOLE9A
24003,04 24005 24006 24007 24008 24009,10 24011,12 24013	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L XN0440100L 2SD1819A-R	FET FET TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR	1 1 1 1	FOR VEPOOLB9A
4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P	2 1 1 1 1 2 2 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L XN0440100L 2SD1819A-R B1DHEG000002	FET FET TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1	FOR VEP001B9A
44003,04 44005 44006 44007 44008 44009,10 44011,12 44013 44014 44015 44016	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 2 1 1 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204	B1DFFD00006 B1DFFD00006 B1DFFD00006 2SD1819A-R XN0160100L XN0440100L 2SD1819A-R B1DHEG000002 2SB1219A	FET FET TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1	FOR VEP001B9A
4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 1 1 1 1 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205	B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 SD1819A-R XN0160100L XN0440100L 2SD1819A-R B1DHEG000002 2SB1219A XN0160100L	FET FET TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	4 1 1 1 1 1 1	FOR VEP001B9A
4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017 4018	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 3.3P  C.CAPACITOR CH 50V 3.3P  C.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206	B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 SD1819A-R XN0160100L ZSD1819A-R B1DHEG000002 ZSB1819A-R B1DHEG000002 XN0160100L XN0440100L	FET FET FET TRANSISTOR	1 1 1 1 1 1 1 1 1	FOR VEP001B9A
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4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017 4018 4019 4020,21	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VT1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VF1E104Z ECJ1VF1E104Z EEVHB1C470P ECJ1VF1E104Z EEVHB1C470P	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 3.3P  C.CAPACITOR CH 50V 3.3D  C.CAPACITOR CH 50V 3.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR S0V 10U  C.CAPACITOR CH 50V 0.1U	2 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002	B1DFFD000006 B1DFFD000006 B1DFFD000006 S2D1819A-R WN01601001 XN04401001 2SD1819A-R B1DHBG000002 2SB1219A XN01601001 XN04401001 XN04401001 2SD1819A-R 2SR1059-Z 2SB1220-R	FET FET FET TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
1003,04 1005 1006 1007 1008 1009,10 1011,12 1013 1014 1015 1016 1017 1018 1019 1020,21 1022	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECUX1H471JCV EEVHBIH3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VF1E104Z ECYPE1C47 ECYPE1C47 ECYPE1C47 ECYPE1C47 ECYPE1C47 ECYPE1C47 EEVHB1C470P	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 50V 10U  C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U	2 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 SD1819A-R WN0160100L XN0440100L 2SD1819A-R B1DHEG000002 2SB1219A XN0160100L XN0440100L 2SD1819A-R 2SD1819A-R 2SB1220-R 2SB1220-R 2SB1220-R	FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 2 1 1 1	
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4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017 4018 4019 4020,21 4022 4023-26	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VF1E104Z ECJ1VF1E104Z ECJ1VF1E104Z EEVHB1C470P ECJ1VF1E104Z EEVHB1C470P ECJ1VF1E104Z EEVHB1100 F1H1H104A783 EEVHB0J470 MA142WK NSQ03A04	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR CH 50V 470P  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  DIODE	22 11 11 12 22 11 11 11 11 11 12 22 14	B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 S1DFPD000006 S1DFPD000006 S1DFPD000006 S2D1819A-R B1DHBG000002 S2D1819A-R B1DHBG000002 S2D1819A-R S2D1819A-R S2D1819A-R S2D1819A-R S2D1819A-R S2D1819A-R S2D1819A-R	FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
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4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017 4018 4019 4020,21 4022 4023-26 1000,01 1002 1003 1004	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VT1E104Z ECJ1VC1H330J ECUXLH471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VF1E104Z ECJ1VF1E104Z EEVHB1C1H330J ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB0J470 MA142WK NSQ03A04	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  D.CAPACITOR CH 50V 0.1	22 11 11 12 22 11 11 11 11 12 22 11 14 44		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 S1DFD000006 S1DFD000006 S1DFD000006 S1DFD000006 S1DFD0000002 SSD1819A-R B1DHBG000002 SSB1219A XN0160100L XN0440100L SSD1819A-R 2SK1059-Z 2SB1220-R 2SD1821-R 2SB1220-R 2SD1821-R 2SB1281-R UNR521100L UNR521100L	FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017 4018 4019 4020,21 4022 4023-26 1000,01 1002 1003 1004	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VT1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VT1E104Z ECJ1VC1H330J ECJ1VT1E104Z ECJ1VC1H330J ECJ1VT1E104Z EEVHB1C470P ECJ1VT1E104Z EEVHB1C470P ECJ1VT1E104Z EEVHB1C470P MA142WK NSQ03A04 MA8062-MH	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  DIODE  DIODE	22 11 11 12 22 11 11 11 11 11 11 14 4		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFPD000006 S1DFPD000006 S1DFPD000006 S1DFD000006 S2D819A-R B1DHBG000002 S2D819A-R B1DHBG000002 S2D819A-R S2D819A-R S2D1819A-R S2D1820-R S2D1821-R S2D1820-R S2D1821-R	FET FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
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24003,04 24005 24006 24007 24008 24009,10 24011,12 24013 24014 24015 24016 24017 24018 24018 24018 24019 24020,21 24022 24023-26 24023-26 2501000,01 2501005 2501006 2501007 2	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECYHD1H304Z ECYHD1H304Z ECYHD1H304Z EEVHB14100 F1H1H104A783 EEVHB0J470 MA142WK MA	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  D.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  D.CAPACITOR CH 25V 0.1U	22 11 11 12 22 13 11 11 11 12 22 11 11 11 11 11 11 11 11	B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005 QR1100 QR1101 QR1102 QR1103 QR1200 QR1201,02 QR1204 QR1205 QR1204 QR1205	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 S2D1819A-R WN0160100L WN0440100L S2D1819A-R B1DHBG000002 S2S1219A WN0160100L WN0440100L S2D1819A-R S2S1219A SW0160100L WN0440100L S2D1819A-R S2S1219A SW0160100L WN0441010L UNN521100L UNN521100L UNN521100L UNNFS21100L UNNFS11100L	FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017 4018 4019 4020,21 4022 4023-26 1000,01 1002 1003 1004 1005 1006 1007 1100 1101 1102 1103 1104 1105,06 1200 1201 1202,03	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VCH1330J ECJ1VTF1E104Z ECJ1VCH330J ECJ1VTF1E104Z ECJ1VCH330J ECUXH471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VCH330J ECJ1VTF1E104Z ECJ1VCH330J ECJ1VTF1E104Z EEVHB1C470P ECJ1VT1E104Z EEVHB1C470P ECJ1VF1E104Z EEVHB1C470P MA142WK NSQ03A04 MA280680KL MA142WK MA142WG MA144WG MA142WG MA144WG MA144WG MA144WG MA1	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 370  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  DIODE	22 11 11 11 11 11 11 11 11 11 11 11 11 1	B0JCPE000013  B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005 QR1000,01 QR1100 QR1101 QR1102 QR1201 QR1204 QR1205 QR1204 QR1205 QR1204 QR1205 QR1400	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFFD0006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFD00006 B1DFD0006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1	FET FET FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
4003,04 4005 4006 4007 4008 4009,10 40011,12 4013 4014 4015 4016 4017 4018 4019 4020,21 4023-26 1000,01 1100 11000 1101 1100 11101 1102 1103,04 1105,06 11200 11201 11202 11201 11202,03 11204	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VT1E104Z ECJ1VC1H330J ECJ1VT1H310J ECJ1VT1H310J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VT1E104Z ECJ1VC1H330J ECJ1VT1E104Z EEVHB1C1A70P ECJ1VF1E104Z ECJ1VF1E104Z ECJ1VC1A70P	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 370  E.CAPACITOR CH 50V 370  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  DIODE	22 11 11 11 11 11 11 11 11 11 11 11 11 1	B0JCPE000013  B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005 QR1100 QR1101 QR1102 QR1103 QR1200 QR1201,02 QR1204 QR1205 QR1204 QR1205	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD00006 B1DFFD0006 B1DFFD00006 B1DFD00006 B1DFD0006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1DF	FET FET FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
4003,04 4005 4006 4007 4008 4009,10 4001,12 4013 4014 4015 4016 4017 4018 4019 4020,21 4022 4023-26 1000,01 1002 11002 11005 11006 11007 11100 11101 11102 11103,04 1105,06 12201	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VCH1330J ECJ1VTF1E104Z ECJ1VCH330J ECJ1VTF1E104Z ECJ1VCH330J ECUXH471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VCH330J ECJ1VTF1E104Z ECJ1VCH330J ECJ1VTF1E104Z EEVHB1C470P ECJ1VT1E104Z EEVHB1C470P ECJ1VF1E104Z EEVHB1C470P MA142WK NSQ03A04 MA280680KL MA142WK MA142WG MA144WG MA142WG MA144WG MA144WG MA144WG MA1	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 370  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  DIODE	22 11 11 11 11 11 11 11 11 11 11 11 11 1	B0JCPE000013  B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005 QR1000,01 QR1100 QR1101 QR1102 QR1201 QR1204 QR1205 QR1204 QR1205 QR1204 QR1205 QR1400	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFFD0006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFD00006 B1DFD0006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1	FET FET FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	_	
				R4003	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R1	ERJL14KJ50M		OR VEP001B9A	R4004,05	ERJ14YJ681	M.RESISTOR CH 1/4W 680	2	
R1000	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K 1		R4006,07	ERJ12YJ682	M.RESISTOR CH 1/2W 6.8K	2	
R1002	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R4008	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R1003,04	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K 2		R4009	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R1005	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K 1		R4010,11	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	-	
R1006	ERJ3RBD123	M.RESISTOR CH 1/16W 12K 1		R4012	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	
R1007	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R4013	ERJ3RBD511	M.RESISTOR CH 1/16W 510 M.RESISTOR CH 1/16W 1.8K	1	<u> </u>
R1008	ERJ3RBD182			R4014	ERJ3RBD182		2	
R1010	ERJ3RBD182 ERJ3GEYJ104	M.RESISTOR CH 1/16W 1.8K 1 M.RESISTOR CH 1/16W 100K 2		R4015,16 R4017	ERJ3GEY0R00 ERJ3RBD472	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 4.7K	1	
R1011,12 R1013	ERJ6GEYJ100	M.RESISTOR CH 1/16W 100R 2  M.RESISTOR CH 1/10W 10 1		R4017 R4019,20	ERJ12YJ682	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/2W 6.8K	1	
R1013	VRE0221H50M	M.RESISTOR CH 1/10W 10 1		R4013,20	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R1014	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R4021	ERJ3GEYJ473	M.RESISTOR CH 1/16W 3.9K	2	
R1015	VRE0221H50M	M.RESISTOR CH 1/16W IK I		R4022,23	ERJ3RBD182	M.RESISTOR CH 1/16W 4/K	1	
R1017	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R4024 R4025	ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.6K	1	
R1100	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		R4025	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	2	
R1102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 100K 1		R4028,27	ERJ3GEYJ104	M.RESISTOR CH 1/16W 4.7K	1	
R1102	ERJ3RBD103	M.RESISTOR CH 1/16W 0 1		R4028	ERJ3GEYJ563	M.RESISTOR CH 1/16W 100K	2	,
R1103 R1105	ERJ3RBD103 ERJ3RBD472	M.RESISTOR CH 1/16W 10K 1 M.RESISTOR CH 1/16W 4.7K 1		R4029,30 R4031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 10K	۲,	D0GB103JA002
R1105	ERJ3RBD153	M.RESISTOR CH 1/16W 4.7K 1  M.RESISTOR CH 1/16W 15K 1		R4031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	
R1106 R1107	ERJ3RBD272	M.RESISTOR CH 1/16W 15K 1 M.RESISTOR CH 1/16W 2.7K 1		R4032 R4033	ERJ3GEYJ334	M.RESISTOR CH 1/16W 100K	1	
R1107	ERJ3GEY0R00	M.RESISTOR CH 1/16W 2.7K 1  M.RESISTOR CH 1/16W 0 1		R4033	ERJ3GEYJ105	M.RESISTOR CH 1/16W 330K	1	
R1109 R1113,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 0 1 M.RESISTOR CH 1/16W 47K 2		R4034 R4035,36	ERJ3GEYJ105 ERJ3GEYG102	M.RESISTOR CH 1/16W 1M M.RESISTOR CH 1/16W 1K	2	
R1113,14 R1118	ERJ3GEYJ473 ERJ3GEYOROO	M.RESISTOR CH 1/16W 47K 2  M.RESISTOR CH 1/16W 0 1		M4033,30	ENG SGEIGIUZ	TIMEDIDION OR 1/10W IK	Ľ	1
R1118 R1200	ERJ3GEYJ103		0GB103JA002	SW4500	ESD11H230	SWITCH	١,	
R1200 R1201	ERJ3RBD153	M.RESISTOR CH 1/16W 10K 1 DO M.RESISTOR CH 1/16W 15K 1		SW4500 SW4501	VSS0342	SWITCH	H	K0D112B00056
R1201	ERJ3RBD472	M.RESISTOR CH 1/16W 13K 1		SW4301	V550342	SWITCH	-	R0D112B00036
R1202	ERJ3RBD223	M.RESISTOR CH 1/16W 4.7K 1  M.RESISTOR CH 1/16W 22K 1		T1200	G5D1A0000029	TRANSFORMER	1	
R1203	ERJ3RBD333	M.RESISTOR CH 1/16W 22K 1		11200	-32211000029		H	
R1204-07	ERJ3GEYG102	M.RESISTOR CH 1/16W 33K 4		TG1401	EYF6CU	TEST POINT	1	
R1210	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		-32.01			Ė	
R1211	ERJ3RBD562	M.RESISTOR CH 1/16W 1K 1				MISCELLANEOUS	H	
R1212	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K 1					Н	
R1213,14	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K 2			VMP7596	P.C.B. ROTATION ANGLE	2	2
R1215	ERJ3GEYJ103		0GB103JA002		VHD0325	SCREW	2	
R1216	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1			XWGV4D9G	WASHER	2	
R1217	ERJ3GEYJ103		0GB103JA002		XWGV4Y9G	WASHER	2	
R1218	ERJ3RBD683	M.RESISTOR CH 1/16W 68K 1			XSB2+6FX	SCREW	2	
R1219	ERJ3RBD681	M.RESISTOR CH 1/16W 680 1			VSC5520	CAM POWER SHILED CASE	1	
R1220	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1			VMZ2647	BARRIER	1	
R1221	ERJ3RBD303	M.RESISTOR CH 1/16W 30K 1						
R1222,23	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K 2						
R1224	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1					П	
R1225	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K 1						
R1226	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 1					П	
R1227	ERJ14RSJR10	M.RESISTOR CH 1/4W 0.1 1		E17	VEP81227B	VTR POWER P.C.BOARD	1	(RTL)
R1228	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 1			VEP001B9A	OVER CURR. CHECK P.C.BOARD	1	(RTL)FOR VEP81227B
R1229	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1						
R1230	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1 DO	0GB103JA002					
R1231	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	ı
R1232	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C2	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	ı
R1233	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1		C3,C4	ECJ1VC1H180J	C.CAPACITOR CH 50V 18P	2	2
R1234	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K 1		C5-C7	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	3
R1235	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K 1		C8	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1	ı .
R1236	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1		C100	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	ı
R1237	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K 1		C101-04	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	4	l .
R1238	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 1		C105-14	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	10	)
R1239	ERJ14RSJR10	M.RESISTOR CH 1/4W 0.1 1		C1000	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	í.
R1240	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 1		C1001,02	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	2	1
R1241	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C1003	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R1242	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1 DO	0GB103JA002	C1004,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R1244	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K 1 DO	0GD472JA003	C1007,08	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R1245	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1009,10	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	
R1246	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K 1 DO	0GD472JA003	C1011	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R1248,49	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		C1012	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1	
R1253,54	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 2		C1013	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R1404	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1		C1014	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
R1405,06	ERJ3RBD223	M.RESISTOR CH 1/16W 22K 2		C1015	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	·
R1407	ERJ3RBD273	M.RESISTOR CH 1/16W 27K 1		C1016	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1	
R1408-10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 3 DO	0GB103JA002	C1017	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	
R1412	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330 1		C1018	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
R1413	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1 DO	0GB103JA002	C1019	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R4000,01	ERJ12YJ181	M.RESISTOR CH 1/2W 180 2		C1020	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1	
R4002	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1021	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PCS	Remarks
C1100	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC2	TC7W32FU	IC	1	
C1101,02	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	2		IC100	TVHC257FT	ic	1	
C1103	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC101	C0JBAB000350	IC	1	
C1104,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2		IC102	C0JBAA000117	VHC	1	
C1107,08	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2		IC103	TVHC257FT	IC	1	
C1109,10	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2		IC104	C0JBAB000350	IC	1	
			<u> </u>						
C1111	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		IC105	MAX3223CAP	IC	1	C0ZBZ0000220
C1112	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1		IC106,07	THC4052FT	IC	2	
C1113	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		IC1000	LTC1628IG	IC	1	
C1114	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		IC1100	LTC1628IG	IC	1	
C1115	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		IC1200	LTC1628IG	IC	1	
C1116	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1		IC1300	C0DBCFB00001	ic	1	
C1117	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		IC1400	C0DBZGH00001	ıc	1	
C1118	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		IC1401	C0BBBA000019	IC	1	
C1119	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1						
C1120	F2H1A1510001	E.CAPACITOR CH 10V 150U	1		ID1	VVVSI4083	SOFTWARE	1	
C1121,22	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	2						
C1201	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		IP1	C2CBKJ000058	IC	1	
C1201	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		111	CZCDROOOOOO		_	
					71000 03	TO TRESCOCIO		_	
C1204,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2		L1000-03	J0JBC0000019	FILTER	4	
C1206	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1004	G1A4R7H00002	COIL 4.7UH	1	
C1207	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		L1005	J0JKC0000009	FILTER	1	
C1208	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1		L1006	VLQ0859M220	COIL 22UH	1	
C1209	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1007	G1A4R7H00002	COIL 4.7UH	1	
C1210	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		L1009	J0JKC0000009	FILTER	1	
C1211	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1010	VLQ0859M220	COIL 22UH	1	
C1212	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1		L1011	G1A4R7H00002	COIL 4.7UH	1	
C1213	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		L1100-03	J0JBC0000019	FILTER	4	
C1300,01	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2		L1104	G1A4R7H00002	COIL 4.7UH	1	
C1300,01	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1		L1105	J0JKC0000009	FILTER 4.76E	1	
C1302	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	2		L1106	VLQ0859M330	COIL 33UH	1	
			-						
C1305	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1107	G1A4R7H00002	COIL 4.7UH	1	
C1306	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		L1109	J0JKC0000009	FILTER	1	
C1307	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1		L1110	VLQ0859M470	COIL 47UH	1	
C1308	F2H1A1510001	E.CAPACITOR CH 10V 150U	1		L1111,12	G1A4R7H00002	COIL 4.7UH	2	
C1309	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		L1200,01	J0JBC0000019	FILTER	2	
C1310	F2H1A1510001	E.CAPACITOR CH 10V 150U	1		L1202	G1A4R7H00002	COIL 4.7UH	1	
C1400,01	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2		L1203	J0JKC0000009	FILTER	1	
C1402,03	EEVHB1V100	E.CAPACITOR 35V 10U	2		L1204	VLQ0859M330	COIL 33UH	1	
C1404	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		L1205	G1A4R7H00002	COIL 4.7UH	1	
C1405	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		L1300	J0JBC0000019	FILTER	1	
C1406	ECUM1E473KBN	C.CAPACITOR CH 25V 0.047U	1		L1301	J0JKC0000009	FILTER	1	
C1407	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		L1302	VLQ0859M470	COIL 47UH	1	
CI407	ECONTATOSKEN	C.CAPACITOR CH 10V 10	F		L1303,04	G1A4R7H00002	COIL 4.7UH	2	
<b>D1</b>	W2 1 4 OW		1		H1303,04	GIA4K/H0000Z	4.7011		
D1	MA142K	DIODE	_					_	
D100	LNJ310M6URA	DIODE	1		P1	K1KA08B00147	CONNECTOR (FEMALE)	1	
D101-08	MA147	DIODE	8		P100	K1NA09E00029	CONNECTOR (MALE)	1	
D1000,01	MA142WK	DIODE	2		P101	K1FA109B0052	CONNECTOR (MALE)	1	
D1002	NSQ03A04	DIODE	1	B0JCPE000013	P1000	K1KA04B00186	CONNECTOR (MALE)	1	
D1003	MA8062-MH	DIODE	1		P1001	VJP3808E040	CONNECTOR (MALE)	1	K1KA40A00101
D1004	NSQ03A04	DIODE	1	B0JCPE000013	P1002	VJP4064L140	CONNECTOR (MALE)	1	K1KBE0B00003
D1005	MA8062-MH	DIODE	1			1			
D1006	MA142WA	DIODE	1		Q1	B1DFFD000006	FET	1	FOR VEP001B9A
D1007	MA142WK	DIODE	1		Q100	2SB956-R	TRANSISTOR	1	
D1100,01	MA142WK	DIODE	2		Q1000-03	B1DFFD000006	FET	4	
D1102	NSQ03A04	DIODE	-	B0JCPE000013	Q1100-03	B1DFFD000006	FET	4	
D1102	MA8062-MH	DIODE	1		Q1200,01	B1DFFD000006	FET	2	
D1103	NSQ03A04	DIODE		B0JCPE000013	Q1200,01 Q1301	B1DFFD000006	FET	1	
	*************************************		-	200 02 20 00 0 1 3	1				
	***************************************	DIODE	1		Q1302	2SD1819A-R	TRANSISTOR	1	
D1105	MAZ80680KL			i l	Q1400	2SD1819A-R	TRANSISTOR	1	
D1106	MA142WA	DIODE	1						
D1106 D1107	MA142WA MA142WK	DIODE	1						
D1106 D1107 D1200	MA142WA MA142WK MA142WK	DIODE DIODE			QR1000,01	UNR521100L	TRANSISTOR	2	
D1106 D1107	MA142WA MA142WK	DIODE	1	B0JCPE000013	QR1000,01 QR1100,01		TRANSISTOR TRANSISTOR	2	
D1106 D1107 D1200	MA142WA MA142WK MA142WK	DIODE DIODE	1	B0JCPE000013				2	
D1106 D1107 D1200 D1201	MA142WA MA142WK MA142WK NSQ03A04	DIODE DIODE	1	B0JCPE000013	QR1100,01	UNR521100L	TRANSISTOR		
D1106 D1107 D1200 D1201 D1202	MA142WA MA142WK MA142WK NSQ03A04 MA8062-MH	DIODE DIODE DIODE	1 1 1	B0JCPE000013	QR1100,01 QR1200	UNR521100L UNR521100L	TRANSISTOR TRANSISTOR	1	
D1106 D1107 D1200 D1201 D1202 D1203,04	MA142WA MA142WK MA142WK NSQ03A04 MA8062-MH MA142K	DIODE DIODE DIODE DIODE	1 1 1 2	B0JCPE000013	QR1100,01 QR1200 QR1300	UNR521100L UNR521100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR	1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301	MA142WA MA142WK MA142WK NSQ03A04 MA8062-MH MA142K MA142WK NSQ03A04	DIODE DIODE DIODE DIODE DIODE DIODE DIODE	1 1 1 2		QR1100,01 QR1200 QR1300 QR1301 QR1302	UNR521100L UNR521100L UNR521100L UNR511100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302	MA142WA MA142WK MA142WK NSQ03A04 MA8062-MH MA142K MA142WK NSQ03A04 MA142K	DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE	1 1 1 1 2 1		QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303	UNR521100L UNR521100L UNR521100L UNR511100L UNR521100L UNR511100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04	MA142WA MA142WK MA142WK MA142WK MSQ03A04 MA8062-MH MA142K MA142WK MSQ03A04 MA142K MA142K MA142K	DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE	1 1 1 2 1 1 1 2		QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR511100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06	MA142WA MA142WK MA142WK MA142WK NSQ03A04 MA8062-MH MA142K MA142WK NSQ03A04 MA142K MA280680KL MA142K	DIODE	1 1 1 1 1 1 1 1 2 2 2 2		QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR521100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400	MA142WA MA142WK MA142WK MA142WK NSQ03A04 MA8062-MH MA142K MSQ03A04 MA142K MA280680KL MA142K MA142K MA142K MA142K	DIODE	1 1 1 1 1 1 1 1 2 2 2 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401 QR1401	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR521100L UNR521100L UNR511300L UNR521100L	TRANSISTOR	1 1 1 1 1 1 3	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400 D1401	MA142WA MA142WK NA142WK NSQ03A04 MA8062-MH MA142K NA142WK NSQ03A04 MA142K MA280680KL MA142K NA280680KL MA142K MA280680KL MA142K RA280680KL	DIODE	1 1 1 1 1 1 1 2 2 2 1 1 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR521100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400	MA142WA MA142WK MA142WK MA142WK NSQ03A04 MA8062-MH MA142K MSQ03A04 MA142K MA280680KL MA142K MA142K MA142K MA142K	DIODE	1 1 1 1 1 1 1 1 2 2 2 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1400 QR1401 QR1405	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511400L UNR511400L	TRANSISTOR	1 1 1 1 1 1 3	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400 D1401	MA142WA MA142WK NA142WK NSQ03A04 MA8062-MH MA142K NA142WK NSQ03A04 MA142K MA280680KL MA142K NA280680KL MA142K MA280680KL MA142K RA280680KL	DIODE	1 1 1 1 1 1 1 2 2 2 1 1 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401 QR1401	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR521100L UNR521100L UNR511300L UNR521100L	TRANSISTOR	1 1 1 1 1 1 3	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400 D1401	MA142WA MA142WK NA142WK NSQ03A04 MA8062-MH MA142K NA142WK NSQ03A04 MA142K MA280680KL MA142K NA280680KL MA142K MA280680KL MA142K RA280680KL	DIODE	1 1 1 1 1 1 1 2 2 2 1 1 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1400 QR1401 QR1405	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511400L UNR511400L	TRANSISTOR	1 1 1 1 1 1 3 1	FOR VEP001B9A
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400 D1401 D1402	MA142WA MA142WK MA142WK MS03004 MS062-MH MA142K MA142WK MS003004 MA142K MA280680KL MA142K	DIODE M.RESISTOR CH 1/10W 0	1 1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401 QR1402-04 QR1405	UNR521100L	TRANSISTOR	1 1 1 1 1 1 3 1	FOR VEPOOLB9A
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400 D1401 D1402	MA142WA MA142WK MA142WK MS03004 MS062-MH MA142K MA142WK MS003004 MA142K MA280680KL MA142K	DIODE M.RESISTOR CH 1/10W 0	1 1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401 QR1402-04 QR1405	UNR521100L	TRANSISTOR	1 1 1 1 1 1 3 1	FOR VEP001B9A

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Ref.No.	Part No.	Part Name & Description Pc		Ref.No.	Part No.	Part Name & Description	+-	
R2	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K M.RESISTOR CH 1/16W 47K		R1213	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3 R4	ERJ3GEYJ473 ERJ3GEYJ105	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 1M		R1300 R1302	ERJ3GEYJ104 ERJ3GEY0R00	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 0	1	
R5	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K		R1303	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R6	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	L	R1305	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	1
R7	EXBV8V101J	COMBI.R-R 100	L	R1306	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	1
R8,R9	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	R1307	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	1
R11,12	EXBV8V473J	COMBI.R-R 47K	2	R1309	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R13	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		R1313,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
R14-16 R17	EXBV8V473J	COMBI.R-R 47K COMBI.R-R 100	3	R1315 R1404	ERJ3GEY0R00 ERJ3RBD473	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 47K	1	
R18-20	EXBV8V1010	COMBI.R-R 47K	3	R1405,06	ERJ3RBD223	M.RESISTOR CH 1/16W 47K	2	2
R21-23	EXBV8V101J	COMBI.R-R 100	3	R1407	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	1
R24	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	L	R1408-10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	3 D0GB103JA002
R26,27	EXBV8V473J	COMBI.R-R 47K	2	R1412	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	1
R28	EXBV8V102J	COMBI.R-R 1K	1	R1413	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R32	EXBV8V473J	COMBI.R-R 47K	L	R1414	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R33	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		R1415	ERJ3GEYJ270	M.RESISTOR CH 1/16W 27	1	
R100	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	DOGB103 TA 003	R1416	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R101 R102	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	L DOGB103JA002	R1417	ERJ3GEYJ270	M.RESISTOR CH 1/16W 27	H	-
R102	ERJ3GEYJ473	M.RESISTOR CH 1/16W 0		SW1	K0N116A00031	SWITCH	1	1
R104	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	L	SW2	VSS0367-04B	SWITCH	1	1
R105,06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2					
R107	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	L DOGB103JA002	TG1401,02	EYF6CU	TEST POINT	2	2
R108	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K						
R109	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K		X1	ној614400002	CRYSTAL OSCILLATOR	1	1
R110	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K				vragmy r symbor	<u> </u>	
R111,12 R116	ERJ3GEYJ101 ERJ3GEY0R00	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 0				MISCELLANEOUS	<u> </u>	
R117,18	EXBV8V473J	COMBI.R-R 47K	2		VMP7596	P.C.B. ROTATION ANGLE	1	1
R119	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	L		VMP7831	ROTARY STAY	1	
R120	D1H8R0040001	COMBI.R-R 0	L		VMP7594	VTR P.C.B. HOLDER ANGLE	1	1
R122	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	ı		VHD0325	SCREW	2	2
R125-28	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		XWGV4D9G	WASHER	1	1
R133-36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		XWGV4Y9G	WASHER	1	
R1000	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	L		XWGV4Z9G	WASHER	1	
R1002	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L		VMS7297	SPACER	3	
R1003,04	ERJ3GEYJ153 ERJ3RBD332	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 3.3K			XYN26+J6 XSB2+6FX	SCREW SCREW	1	
R1005	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K			XYN3+J8	SCREW	2	
R1007	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	ı		XYN2+F6	SCREW	3	3
R1009	ERJ3RBD621	M.RESISTOR CH 1/16W 620	L					
R1010	ERJ3RBD821	M.RESISTOR CH 1/16W 820	L					
R1011	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	ı					
R1012	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10						
R1013	VRE0221H15M	M.RESISTOR					L.	
R1014 R1015	VRE0221H33M	M.RESISTOR CH 1/16W 1K M.RESISTOR		■ E18	VEP86149A	OPERATE P.C.BOARD	-	(RTL)
R1016		M.RESISTOR CH 1/16W 1K	1					
R1017	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	ı	D6001-03	B3AAB0000044	LED	3	3
R1100	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	L					
R1102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L	P501	VJP3125B010	CONNECTOR (MALE)	_ 1	1 K1KA10B00136
R1103,04	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K						
R1105	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K		SW6001-05	EVQPHL03T	SWITCH	5	5
R1106	ERJ3RBD103	M.RESISTOR CH 1/16W 10K				MICCELL MESSAG	<u> </u>	
R1107 R1109	ERJ3RBD183 ERJ3RBD301	M.RESISTOR CH 1/16W 18K M.RESISTOR CH 1/16W 300				MISCELLANEOUS	-	
R1109 R1110	ERJ3RBD301 ERJ3RBD182	M.RESISTOR CH 1/16W 300  M.RESISTOR CH 1/16W 1.8K			VEE9417	P.C.B. INT CABLE	1	1
R1111	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K					F	
R1112	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	L					
R1113	VRE0221H15M	M.RESISTOR	ı				Ĺ	
R1114	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	L					
R1115	VRE0221H15M	M.RESISTOR						
R1116	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		■ E19	VEP80C51A	INTERFACE P.C.BOARD	1	1 (RTL)
R1117	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		-			-	
R1200 R1202	ERJ3RBD332 ERJ3GEY0R00	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 0		C9803	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	1
R1202	ERJ3GEYJ153	M.RESISTOR CH 1/16W 0		2,303			H	
R1206	ERJ3RBD113	M.RESISTOR CH 1/16W 11K		L9801	VLF1151A132	COIL	1	1
R1207	ERJ3RBD561	M.RESISTOR CH 1/16W 560	ı				t	
R1209	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L	P9801	VJP4064L080	CONNECTOR (MALE)	1	1
R1210	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	L	P9803	WR-70P-VF-1	CONNECTOR	] 1	1 K1KB70A00029
R1211	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10		P9804,05	VJP4395D003	CONNECTOR (MALE)	2	2
R1212	VRE0221H50M	M.RESISTOR	L .	P9806	VJP4395D005	CONNECTOR (MALE)	1	1
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	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
P9807	VJS3791B020	CONNECTOR (FEMALE)	1		E22	VEP80C54A	FRONT MIC P.C.BOARD	1	(RTL)
P9808	K1KBA0B00024	CONNECTOR (FEMALE)	1						
P9809	VJP4395D004	CONNECTOR (MALE)	1						
P9810	VJP4395B006	CONNECTOR (MALE)	1		C9001-03	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	3	
P9811	VJP4395D008	CONNECTOR (MALE)	1						
					J9001	K1AB103B0013	CONNECTOR (FEMALE)	1	
R9801	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
R9806	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		L9001-03	VLF1315A102	FILTER	3	J0JHC0000015
R9816	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
R9819,20	J0JBC0000019	FILTER	2		P9001	VJP4395D008	CONNECTOR (MALE)	1	
		M.RESISTOR CH 1/16W 0	5						
	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2						
		M.RESISTOR CH 1/16W 0	1						
		M.RESISTOR CH 1/16W 0	52						
		MISCELLANEOUS			E23	VEP80C57A	FRONT SW P.C.BOARD	1	(DMI)
	-	MISCELLANEOUS			■ E23	VEF60C57A	FRONT SW F.C.BOARD	-	(RTL)
			_						
	VMP7598	I/F P.C.B. HOLDER ANGLE	2						
	XYN26+K5	SCREW	2		P1	K1MN14A00013	CONNECTOR	1	
	XSB2+6FX	SCREW	2		P2	VJP4395C006	CONNECTOR	1	•
					P3	VJP4395D007	CONNECTOR (MALE)	1	
			L		R5-R8	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
			L		R10-13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	L.
■ E20	VEP80C52A	REAR JACK P.C.BOARD	1	(RTL)	SW1	VST0194	SWITCH	1	K0E132A00002
					SW2	VST0195	SWITCH	_	K0E132A00003
			Т			†		Т	1
C4101-06	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	6				MISCELLANEOUS		
		C.CAPACITOR CH 50V 470P	4						
			É			VMP7584	P.C.B. HOLDER ANGLE	1	
D4101	KR5009X-1C	DIODE	1		l <del>                                    </del>		NODDAN ANGELS	H	
74101	ARSUUSA-IC	DIODE	-						
			_						
J4101,02	K1AB103A0007	CONNECTOR (MALE)	2						
L4101-04	VLQ0319K100	COIL 10UH	4	G1C100K00023					
					E24	VEP80C58A	MENU SW P.C.BOARD	1	(RTL)
P4101	VJS3826C024	CONNECTOR (FEMALE)	1						
R4102,03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C101	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
R4107,08	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C102	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R4111,12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C103,04	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2	
	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	8		C105-07	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
R4121-24	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	4			1			
	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	4		D101-03	MA147	DIODE	3	ı
		M.RESISTOR CH 1/16W 0	1				· ·		
	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		IC101,02	C0JBAB000243	IC	2	
		01 1/1011	H				-	ŕ	1
W4101 00	K0D143A00008	SWITCH	2		J101	K4CD01000006	LUG TERMINAL	1	
M=1U1,U2	V0DT#3W00008	OMITCH	2		2101	V4CD0100000	LUG TERMINAL	H	
	<u> </u>		_					_	
	ļ	MISCELLANEOUS	_		P101	VJP4395D007	CONNECTOR (MALE)	1	•
	VMX2162	LED SPACER	1	K9ZZ00000652	R101	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
			L		R102	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
			L		R103	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	
					R104	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
					R105	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
					R108	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	
E21	VEP80C53A	L SIDE P.C.BOARD	1	(RTL)					
			Н		SW101	EVQB1D10809B	SWITCH	1	
					SW102,03	VST0335	SWITCH		K0H1BA000373
J1-J4	VJS1440	CONNECTOR (FEMALE)	4			t	-	F	
		THE PARTY OF THE P	<u> </u>		l <del>                                    </del>	<del> </del>		H	1
	WTD4205000	COMPLECTION (NATE)	Η.		<u> </u>	-		-	
L	VJP4395D008	CONNECTOR (MALE)	1		l <del></del>	<del>                                     </del>		_	-
	Ī				<u> </u>				
	L		8		l <b>⊢_</b>	<b>_</b>		_	
1-R8	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_		E25	VEP80C59A	SYNCHRO P.C.BOARD	1	(RTL)
1-R8						1	ř		
1-R8		M.RESISTOR CH 1/16W 0 MISCELLANEOUS							
R1-R8									
			1		SW9101,02	K0H1BA000443	SWITCH	2	
		MISCELLANEOUS			SW9101,02	K0H1BA000443	SWITCH	2	
		MISCELLANEOUS			SW9101,02	K0H1BA000443	SWITCH MISCELLANEOUS	2	
		MISCELLANEOUS			SW9101,02	K0H1BA000443		2	
		MISCELLANEOUS			SW9101,02	K0H1BA000443		2	
		MISCELLANEOUS			SW9101,02		MISCELLANEOUS		

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ef.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.	•	Part No. TLRA116	
					SW1	VST0131		SWITCH
E26	VEP80C60A	FRONT VR P.C.BOARD	1	(RTL)				MISCELLANEOUS
	COCOOM							MISCEDIANECOS
						VEE9418		CABLE
	VJP4395B006	CONNECTOR (MALE)	1	W1W202D000F1		VMX2126	_	LED SPACER
P9202	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051				
SW9201	VST0335	SWITCH	1	K0H1BA000373				
VR9201	VRV0300	V.RESISTOR	1	D2BCC14Y0001			_	
							_	
	1mp00222	vann n.a.ne	_	(DMT.)			۱	
E27	VEP80C61A	USER P.C.BOARD	1	(RTL)	-		ļ	
	1						f	
P9301	VJP3172D003	CONNECTOR (MALE)	1	K1KA03B00006			Į	
arac 2 c z = :	WAW1 D - 000 : : -	CUTTOU	_				ļ	
SW9301,02	K0H1BA000443	SWITCH	2				l	
							١	
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							ļ	
■ E28	VEP80C62A	TOGGLE P.C.BOARD	1	(RTL)			l	
							l	
							ı	
P9401	VJP4395D008	CONNECTOR (MALE)	1				١	
SW9401	VST0326	SWITCH	1	K0E112G00009			ļ	
SW9402-04		SWITCH		K0E112G00010				
							I	
E29	VEP80C64A	HEADPHONE P.C.BOARD	1	(RTL)				
C9601,02	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2				1	
			-				l	
J9601	VJJ0522	JACK	1	K2HC103B0082			ţ	
10601 00	T0 TBG00000	PTI TPD	_				ļ	
L9601,02	J0JBC0000041	FILTER	2				ł	
P9601	VJP4395D004	CONNECTOR (MALE)	1				l	
							ļ	
							ļ	
							ļ	
							1	
■ E30	VEP80C71A	EXT DC P.C.BOARD	1	(RTL)				
D101	s3V60	DIODE	1	B0EAKR000020			l	
D101	23400	2202		LOLING VOUCE			ł	
J101	VJP3429	CONNECTOR (MALE)	1	K1AA104H0024			t	
							ļ	
		MISCELLANEOUS						
	VEE0K14	EXT DC INF CABLE	1					
	VEE0L74	EXT DC CABLE	1					
							I	
							١	
E31	VEP80A74A	BACK TALLY P.C.BOARD	1	(RTL)			Ĺ	
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					L	l		

## ELECTRICAL REPLACEMENT PARTS LIST (AJ-SDX900E/ D908MC)

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
	VEP20981A	CCD P.C.BOARD		(RTL)	■ E1	VEP20981A	CCD P.C.BOARD	1	(RTL)
■ E2	VEP20982A	DRIVE P.C.BOARD	1	(RTL)					
■ E3	VEP20983A	PULSE P.C.BOARD		(RTL)	C1-12 C13	ECUX1E104ZFV ECST1CY685Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	12	
■ E3	VEP2U983A	PULSE P.C.BOARD	1	(RTL)	C100	EEUFC1C820	E.CAPACITOR CH 16V 6.8U	1	
E4	VEP23578A	PRE PROCESS P.C.BOARD	1	(RTL)	C101	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C102	EEUFC1C820	E.CAPACITOR 16V 82U	1	
<b>■</b> E5	VEP25122A	PRE AMP P.C.BOARD	1	(RTL)	C103	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	1	
					C104	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E6	VEP89140A	MOTHER P.C.BOARD	1	(RTL)	C105	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
<b>■</b> E7	VEP84386A	REAR AUDIO P.C.BOARD	1	(RTL)	C106	ECST1VX335Z ECST1AY106Z	T.CAPACITOR CH 35V 3.3U T.CAPACITOR CH 10V 10U	1	
<b>=</b> 137	1210130011	Mark Hobro Freebound	-	(ALL)	C108	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
<b>■</b> E8	VEP84385A	AUDIO LCD P.C.BOARD	1	(RTL)	C109	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
					C110	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
<b>■</b> E9	VEP23577A	CAMERA DSP P.C.BOARD	1	(RTL)	C111	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
	.mp026062	TIME COREG E G POIDE		(DMT.)	C112,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
■ E10	VEP83606A	VTR CODEC P.C.BOARD	1	(RTL)	C116	ECUX1E104ZFV F1H1H104A783	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.1U	1	
■ E11	VEP86332A	ECC SYSCON P.C.BOARD	1	(RTL)	C117	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
					C122	F1H1H122A219	C.CAPACITOR CH 50V 1200P	1	
■ E12	VEP84388A	CUE P.C.BOARD	1	(RTL)	C123	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C124	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
■ E13	VEP85211A	RF EQ P.C.BOARD	1	(RTL)	C125	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ P1.4	TED 022403	CERTO D C BOARD	1	(DMT.)	C126	ECST1VY105Z	T.CAPACITOR CH 35V 1U T.CAPACITOR CH 35V 3.3U	1	
■ E14	VEP82248A	SERVO P.C.BOARD	1	(RTL)	C127	ECST1VX335Z ECUX1E104ZFV	T.CAPACITOR CH 35V 3.3U C.CAPACITOR CH 25V 0.1U	3	
■ E15	VEP85210A	HEAD BUFF P.C.BOARD	1	(RTL)	C131	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
					C132	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
	VEP21280A	CAMERA POWER P.C.BOARD	1	(RTL)	C200	EEUFC1C820	E.CAPACITOR 16V 82U	1	
•	VEP001B9A	OVER CURR. CHECK P.C.BOARD	1	(RTL)FOR VEP21280A	C201	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
<b>■</b> E17	VED81227*	TALE DUMBE B C BOYER	1	(PTT.)	C202	EEUFC1C820	E.CAPACITOR 16V 82U	1	
	VEP81227A VEP001B9A	VTR POWER P.C.BOARD OVER CURR. CHECK P.C.BOARD	_	(RTL) (RTL)FOR VEP81227A	C203	ECUX1C105KBN ECUX1E104ZFV	C.CAPACITOR CH 10V 1U C.CAPACITOR CH 25V 0.1U	1	
_				(	C205	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
■ E18	VEP86149A	OPERATE P.C.BOARD	1	(RTL)	C206	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
					C207	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
■ E19	VEP80C51A	INTERFACE P.C.BOARD	1	(RTL)	C208	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E20	VEP80C52A	REAR JACK P.C.BOARD	1	(RTL)	C209	EEFCD0K330R ECUX1E104ZFV	E.CAPACITOR 8V 33U C.CAPACITOR CH 25V 0.1U	1	
	121 0003211	Name office 1101Dollar	_	(412)	C211	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
■ E21	VEP80C53A	L SIDE P.C.BOARD	1	(RTL)	C212,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
					C216	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E22	VEP80C54A	FRONT MIC P.C.BOARD	1	(RTL)	C217	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
■ E23	VEP80C57A	FRONT SW P.C.BOARD	1	(RTL)	C218-21	ECUX1E104ZFV F1H1H122A219	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 1200P	1	
				(	C223	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E24	VEP80C58A	MENU SW P.C.BOARD	1	(RTL)	C224	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
					C225	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E25	VEP80C59A	SYNCHRO P.C.BOARD	1	(RTL)	C226	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
■ E26	VEP80C60A	FRONT VR P.C.BOARD	1	(RTL)	C227	ECST1VX335Z ECUX1E104ZFV	T.CAPACITOR CH 35V 3.3U C.CAPACITOR CH 25V 0.1U	1	
_ 523	r occoon		_	·	C228-30	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
■ E27	VEP80C61A	USER P.C.BOARD	1	(RTL)	C232	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C300	EEUFC1C820	E.CAPACITOR 16V 82U	1	
■ E28	VEP80C62A	TOGGLE P.C.BOARD	1	(RTL)	C301	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E29	VEP80C64A	HEADPHONE P.C.BOARD	2	(RTL)	C302	ECUX1C105KBN	E.CAPACITOR 16V 82U C.CAPACITOR CH 10V 1U	1	
527	- LF OUCUTA	MADE HOME F.C. BOARD		()	C303	ECUX1C105KBN ECUX1E104ZFV	C.CAPACITOR CH 10V 10	1	
■ E30	VEP80C71A	EXT DC P.C.BOARD	1	(RTL)	C305	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
					C306	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
■ E31	VEP80A74A	BACK TALLY P.C.BOARD	1	(RTL)	C307	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
					C308	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C309	EEFCD0K330R ECUX1E104ZFV	E.CAPACITOR 8V 33U C.CAPACITOR CH 25V 0.1U	1	
					C310	EEFCD0K330R	E.CAPACITOR CH 25V 0.10	1	
					C312,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
					C316	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C317	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
					C318-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
+					C322	F1H1H122A219 ECUX1E104ZFV	C.CAPACITOR CH 50V 1200P C.CAPACITOR CH 25V 0.1U	1	
					C324	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	_	Remarks
C325	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R221	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1	1
C326 C327	ECST1VY105Z ECST1VX335Z	T.CAPACITOR CH 35V 1U T.CAPACITOR CH 35V 3.3U	1		R301 R304,05	ERJ3GEYJ105 ERJ3GEYJ4R7	M.RESISTOR CH 1/16W 1M M.RESISTOR CH 1/16W 4.7	1	
C327	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3 T		R304,05	ERJ3GEY0R00	M.RESISTOR CH 1/16W 4.7	1	•
C320-30		T.CAPACITOR CH 35V 3.3U	1		R309	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	i i
C332		C.CAPACITOR CH 25V 0.1U	1		R310	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	L
					R311	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
D100	MA142K	DIODE	1		R312,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
D103	MA142K	DIODE	1		R314,15	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
D200	MA142K	DIODE	1		R316	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
D203		DIODE	1		R317	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
		DIODE	1		R318	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	
D303	MA142K	DIODE	1		R319 R320	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
IC1	C0JBAC000252	IC	1		R320 R321	ERJ3GEYJ101 ERJ3RBD471	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 470	1	•
IC2	C0JBAC000310	IC	1		NOL1	DITO SKEDD 172	111111111111111111111111111111111111111	-	
IC3		IC	1				MISCELLANEOUS		
IC4	C3EBHG000002	IC	1						
IC100,01	UPD16510GR	IC	2			VEE0W39	CCD SENSOR (B) CABLE	3	3
IC102	СОЈВААОООЗ19	IC	1			VGF0965	INSULATION SHEET	3	3
IC103	C0JBAC000310	IC	1				-		
IC104		IC	1						
IC200,01		IC	2						
IC202		IC	1						
IC203		IC	1		<b>.</b> 50	17FD20000-	DRIVE D. G. POSED	-	(DEL)
IC204 IC300,01	C0JBAC000267 UPD16510GR	IC	2		■ E2	VEP20982A	DRIVE P.C.BOARD	1	(RTL)
IC300,01		IC	1						
IC302	COJBACO00310	IC	1		C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
IC304	C0JBAC000267	IC	1		C2	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	
					C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
L1-L4	J0JBC0000019	FILTER	4		C4	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	
L100-02	J0JBC0000019	FILTER	3		C5-C9	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	us	5
L200-02	J0JBC0000019	FILTER	3		C10	ECST1EY155	T.CAPACITOR CH 25V 1.5U	1	
L300-02	J0JBC0000019	FILTER	3		C11	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
					C12-17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	
	2SC39310YL 2SD1819A0L	TRANSISTOR TRANSISTOR	1		C22,23	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	1	
Q101 Q200	2SC39310YL	TRANSISTOR	1		C26	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	•
Q200	2SD1819A0L	TRANSISTOR	1		C100	EEUFC1E471	E.CAPACITOR 25V 470U	1	
Q300	2SC39310YL	TRANSISTOR	1		C101	EEUFC1E102	E.CAPACITOR 25V 1000U	1	
Q301	2SD1819A0L	TRANSISTOR	1		C102,03	EEFCD0K330R	E.CAPACITOR 8V 33U	2	2
					C105	EEUFC0J561	E.CAPACITOR 6.3V 560U	1	i
R1	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C107	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	
R2-R5	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		C108	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
R6		M.RESISTOR CH 1/16W 10	1		C109	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	L
R7,R8	ERJ3GEYJ201	M.RESISTOR CH 1/16W 200	2		C115-18	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	4	
R11-16		M.RESISTOR CH 1/16W 10	6		C119-26	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8	
		M.RESISTOR CH 1/16W 1M	1		C127	EEUFC1H2R2	E.CAPACITOR 50V 2.2U	1	
		M.RESISTOR CH 1/16W 4.7 M.RESISTOR CH 1/16W 0	1		C128 C129-32	ECUX1E104ZFV	E.CAPACITOR 50V 10U C.CAPACITOR CH 25V 0.1U	4	
		M.RESISTOR CH 1/16W 0	1		C123-32	EEUFC1E331	E.CAPACITOR CH 25V 0.10	1	ı
R110		M.RESISTOR CH 1/16W 10	1		C134	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
R111		M.RESISTOR CH 1/16W 100K	1		C135	EEUFC1E101S	E.CAPACITOR 25V 100P	1	Į.
R112,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C136	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	i .
R114,15	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C140	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	ı.
R116	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		C142-44	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	3	3
R117		M.RESISTOR CH 1/16W 4.7K	1		C145	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R118		M.RESISTOR CH 1/16W 68K	1		C146	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R119		M.RESISTOR CH 1/16W 10K	1		C147-50	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	1
		M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 270	1		C151 C152	F1H1H104A783 ECUX1E104ZFV	C.CAPACITOR CH 50V 0.1U C.CAPACITOR CH 25V 0.1U	1	
		M.RESISTOR CH 1/16W 270 M.RESISTOR CH 1/16W 1M	1		C152	EEFCD1C8R2R	E.CAPACITOR CH 25V 0.1U E.CAPACITOR 16V 8.2U	1	
		M.RESISTOR CH 1/16W 1M M.RESISTOR CH 1/16W 4.7	2		C153	EEFCD1C8R2R EEFCD0K330R	E.CAPACITOR 16V 8.2U E.CAPACITOR 8V 33U	1	
		M.RESISTOR CH 1/16W 0	1		C154	EEUFC1V820	E.CAPACITOR 35V 82P	1	
R209		M.RESISTOR CH 1/16W 0	1		C156	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	
R210		M.RESISTOR CH 1/16W 10	1		C157	EEUFC1E221	E.CAPACITOR 16V 220U	1	ı
R211	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1						
R212,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	-	D1	MA3J14300L	DIODE	1	
R214,15	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		D2	MA121	DIODE	1	
		M.RESISTOR CH 1/16W 33	1		D100	MA142K	DIODE	1	
		M.RESISTOR CH 1/16W 4.7K	1		D101,02	MA8062-MH	DIODE	2	
R218		M.RESISTOR CH 1/16W 68K	1		D104	MA8024	DIODE	1	
		M.RESISTOR CH 1/16W 10K	1		D105	MA3J14300L	DIODE	1	
R220	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		D106	MA8180-M	DIODE	1	-
		<u>.                                    </u>			L				L

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Ref.No.	Part No.	Part Name & Description	_	Remarks	Ref.No.	Part No.	Part Name & Description	_	<u> </u>
D107	MA8062-MH	DIODE	1		R127	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
D109	MA8024	DIODE	1		R128	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
					R130	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
IC1	AK9813AF	ıc	1		<b>№</b> R131	ERJ3RBD363	M.RESISTOR CH 1/16W 36K	1	ı
IC2	51957BFP	IC	1		R132	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1:	ı
IC4	C0ABFB000012	ic	1		R133	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1 :	1
IC5	C0ABCA000038	IC	1		R136,37	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	١.	2
IC100	LM4040CIX2.5	IC	1	CODBZFA00003	R139,40	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	١.	2
IC101,02	C0ABEB000023	IC	-		R142	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	+	
IC104	C0ABEB000023	ıc	-		R143,44	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	+	1
10104	CUABEBUUUUZ3		-		R145,44	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	+:	
J1-J4	K4CD01000006	LUG TERMINAL	4		R147	ERJ6GEY0R00	M.RESISTOR CH 1/10W 3.3K	+:	1 D0YDR000005
01-04	K4CD01000006	LOG IERMINAL	-		RI47	EROOGETOROO	M.RESISION CH 1/10W 0	╀	DOIDROUGGOS
			_					+.	
L1,L2	J0JBC0000019	FILTER	2		TG1	EYF6CU	TEST POINT	-	1
L100-08	VLP0321A300	FERRITE CORE	9					4	
								-	
P1	VJP4064P060	CONNECTOR (MALE)	1						
P2	K1MN50B00014	CONNECTOR	1						
Q100,01	2SC3734B24	TRANSISTOR	2		■ E3	VEP20983A	PULSE P.C.BOARD	1	1 (RTL)
Q102,03	2SB1073-R	TRANSISTOR	2					L	
Q105,06	2SB1073-R	TRANSISTOR	2						
Q107	2SD1119-R	TRANSISTOR	1		C1-13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	13	3
Q109	2SB1073-R	TRANSISTOR	1		C14	ECST1VY334Z	T.CAPACITOR CH 35V 0.33U	1 :	ı.
					C15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1:	ı
R1-R3	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		C16,17	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1 :	2
R4	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C18-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	
R5-R7	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3		C26	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	<u> </u>
R8 R8	ERJ3GEY0R00	M.RESISTOR CH 1/16W 100K	1		C29-33	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	5
R9-11	ERJ3RBD103		3			1		1	
R9-11 R12-14	ERJ3RBD103 ERJ3RBD203	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 20K	3		C34,35	ECST1CY685Z ECST1AY106Z	T.CAPACITOR CH 16V 6.8U T.CAPACITOR CH 10V 10U	H	
			_					+	1
R15,16	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		C39	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	<u> </u>
R17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C40-43	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	,	ė .
R18,19	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	2		C100	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	1
R21	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		C103,04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
R22,23	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		C105	EEFCD0K330R	E.CAPACITOR 8V 33U	1	<b>T</b>
R24	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		C106	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	L
R26	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C107	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	ı.
R27	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		C108	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		ı e
R28	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C109	ECST1CY475	T.CAPACITOR CH 16V 4.7U	T:	ı
R29	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C110	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R30	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		C111	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	١.	
R31	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C112	ECST1CY475	T.CAPACITOR CH 16V 4.7U	+	
R32	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C112	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	1
R33	ERJ3RBD333	M.RESISTOR CH 1/16W 10K	1		C113	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+	
								+:	1
R34	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C115	EEFCD0J470R	E.CAPACITOR 6.3V 47U	+	•
R35-37	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	3		C116	EEFCD0K330R	E.CAPACITOR 8V 33U	1	1
R38	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C117	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	L Company
R39	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C118,19	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
R40	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		C120,21	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1:	2
R41	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		C123,24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	ž .
R42	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C126	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		ı
R43	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		C127	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U		1
R44	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		C128	EEFCD0K330R	E.CAPACITOR 8V 33U	-	L Company
R45	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C130	EEFCD0K330R	E.CAPACITOR 8V 33U	-	ı.
R46	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C131	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1:	ı
R47	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C132	EEFCD0K330R	E.CAPACITOR 8V 33U	1:	ı
R48	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		C133	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1:	ı
	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		C134	VCEA1ASS101	E.CAPACITOR 10V 100U	1	1
R50	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C135	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+	<del> </del>
	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C136,37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	2
			3		C138,37			+:	
R103-05	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 82K	1		C138	EEFCD0K330R		+	
	ERJ3RBD823					ECUX1E104ZFV		+	1
R108	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C141	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	1
	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		C142	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	+	-
R110	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C143	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	-
R113,14	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	2		C144	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	L Company
	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		C145	EEFCD0K330R	E.CAPACITOR 8V 33U	1	L
R116	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1		C146	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	ı
R117	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		C147	EEFCD0J470R	E.CAPACITOR 6.3V 47U		1
R118	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C148	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	T :	1
R120	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C149	ECST1AX226Z	T.CAPACITOR CH 10V 22U		L
R121,22	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2		C150	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1:	ı
R124	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C151,52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1 :	2
	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR0000005	C153	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1:	ı
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	i		L		<b>—</b>	1		+	1

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Color   Colo				1		L					1	
STATEMENT   STAT				1		L					_	D0GB103JA002
Color				_		L						
Description						L						
2003,01						L						
1909-100   1909-100	C166,67	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		L					-	D0GB103JA002
1001-04   1005   1						L					1	l
MATERIAN			2		L					1		
Section				2		H					_	2
Dec   Distance   Dis	D104	MA142K	DIODE	1		H					_	
Dec   Prince   Prin	DT 1	71 FD3 0000006	DOT 14 T TWO	1		H					_	-
DEC.   CLIMBOROUSH   C.						H					_	
Part						H						-
Sect   Classes001355   C						H					-	
1020   CLISSORDITES   C	DL4 C	312EA0000006	DELAY LINE	_		H					-	
202   0.3789001355   C	TC1	C17P70001789	TC	1		H					_	
242   142						H					_	
COMMANDONE   C						H					_	
TOTOLOGY   COMMANDORNO   C						H					-	
Dec.   Column   Col				1		H					1	
TOTAL   COMMONDERS   C				2		H					1	
Part						$\vdash$					-	
TOTAL -   MARCHANDER   C						$\parallel$					-	
EXCEPT   CAMPAGEMENT   C						$\vdash$					_	
2029						H					_	
TOTAL   COMMERCEMENT   C				_		H						
TOTAL   COMMENDEDUCES   C						H					_	
ECOLOGI					CODBZFA00003	$\parallel$					_	
MACCORDING   MACCORD   M						H					_	
ECCIGN   COMBRESSIONER   C						$\vdash$					_	
No.	IC104 (	C0ABAB000097		1		H	R112	ERJ3RBD302		3K	1	
ECIGIO   COMMANDONE   CC				1		H					_	
ECIOP   COLMANGOODES   C			IC	1	COCBABE00001	H	R114			12K	1	
100   100				1		H					1	
EC110				1	C0ABHA000022	H					1	L
ECI13	IC109	74HC4046MTCX	IC	1		H	R118	ERJ3RBD362	M.RESISTOR CH 1/16W		1	ı
R121		NJU7061V	IC	1		H	R119	ERJ3RBD242		2.4K	1	
No.    IC111	C0JBAB000350	ic	1		H	R120	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1		
DIL	IC112-15	C0JBAA000261	ic	4			R121	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R124   R030R0102   N.RESITOR CH 1/16W 1   N							R122	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
ST1-74	ID1	VVVSI4005	SOFTWARE	1			R123	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	
R126							R124	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
L1-L3   JOJECO000019   FILTER	J1-J4 I	K4CD01000006	LUG TERMINAL	4			R125	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
L15,16							R126	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R129	L1-L3	J0JBC0000019	FILTER	3			R127	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
L11-16   JOJBC0000019   FILTER	L5,L6	J0JBC0000019	FILTER	2			R128	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
Lib	L8 .	J0JBC0000019	FILTER	1			R129	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	L
L100-07   JOJECO000019   FILTER	L11-16	J0JBC0000019	FILTER	6			R130	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	i.
L109-12   JOJBC0000019   FILTER	L18	J0JBC0000019	FILTER	1			R131	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R134	L100-07	J0JBC0000019	FILTER	8			R132	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	1	
P1	L109-12	J0JBC0000019	FILTER	4			R133	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	_ 1	
P2   KIMA40A0004   CONNECTOR   1							R134	ERJ3RBD622	M.RESISTOR CH 1/16W	6.2K	1	
P3	P1 '	VJP4064P060	CONNECTOR (MALE)	1			R135	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
P4   S26101690   CONNECTOR	P2 1	K1MN40A00004	CONNECTOR	1		L	R136	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	1	
P5 KIMN14B00019 CONNECTOR 1 1	P3 1	K1KA08B00147	CONNECTOR (FEMALE)	1		L	R137	ERJ3RBD203	M.RESISTOR CH 1/16W	20K	1	
P7 VJS4064K060E CONNECTOR (FEMALE) 1	P4	526101690	CONNECTOR	1	K1MN16A00011	L	R139	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R143,44 ERJ3RBD102 M.RESISTOR CH 1/16W 1K 2  Q100-02 2SB1073-R TRANSISTOR 3  Q103 2SB1119-R TRANSISTOR 1  Q104 2SA1532-B TRANSISTOR 1  R147 ERJ3RBD333 M.RESISTOR CH 1/16W 36K 1  R147 ERJ3RBD333 M.RESISTOR CH 1/16W 33K 1  R148 ERJ3RBD105 M.RESISTOR CH 1/16W 33K 1  R148 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R148 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R148 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R149 ERJ3RBD124 M.RESISTOR CH 1/16W 1M 1  R150 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R151 ERJ3RBD333 M.RESISTOR CH 1/16W 36K 1  R151 ERJ3RBD333 M.RESISTOR CH 1/16W 36K 1  R151 ERJ3RBD105 M.RESISTOR CH 1/16W 10 5  R152-56 ERJ3GEVJ101 M.RESISTOR CH 1/16W 10 5  R150 ERJ3RBD105 M.RESISTOR CH 1/16W 10 5  R150 ERJ3RBD105 M.RESISTOR CH 1/16W 10 5  R150 ERJ3RBD105 M.RESISTOR CH 1/16W 10 1  R160 ERJ3RBD102 M.RESISTOR CH 1/16W 10 1  R161 ERJ3RBD102 M.RESISTOR CH 1/16W 10 1  R162 ERJ3GEVJ103 M.RESISTOR CH 1/16W 10 1  R163 ERJ3GEVJ103 M.RESISTOR CH 1/16W 10 1  R164 ERJ3RBD104 M.RESISTOR CH 1/16W 10 1  R165 ERJ3GEVJ105 M.RESISTOR CH 1/16W 1M 1	P5 1	K1MN14B00019	CONNECTOR	1			R140	ERJ3RBD511	M.RESISTOR CH 1/16W	510	1	
Q100-02   ZSB1073-R   TRANSISTOR   3   R145   ERJ3RED105   M.RESISTOR CH 1/16W   1M   1	P7	VJS4064K060E	CONNECTOR (FEMALE)	1		L	R142	ERJ3RBD683		68K	1	
Q103   25D1119-R   TRANSISTOR   1		-					R143,44	ERJ3RBD102		1K	2	
Q104 2SA1532-B TRANSISTOR 1 1			TRANSISTOR	3		L	R145	ERJ3RED105	M.RESISTOR CH 1/16W	1M	1	
R148 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1  R1-R3 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R4,R5 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10 1  R6,R7 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R8 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R8 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R9 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R9 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R150 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1  R151 ERJ3RED263 M.RESISTOR CH 1/16W 36K 1  R152-56 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10 0 5  R159 ERJ3GEYJ101 M.RESISTOR CH 1/16W 15 1  R160 ERJ3RED103 M.RESISTOR CH 1/16W 15 1  R160 ERJ3RED103 M.RESISTOR CH 1/16W 10 K 1  R160 ERJ3RED104 M.RESISTOR CH 1/16W 10 K 1  R161 ERJ3RED105 M.RESISTOR CH 1/16W 10 M 1  R162 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10 K 1  R163 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10 K 1  R164 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10 K 1  R165 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10 K 1  R166 ERJ3RED105 M.RESISTOR CH 1/16W 10 M 1  R167 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1						Λ	R146			36K	_	
R1-R3	Q104	2SA1532-B	TRANSISTOR	1		L	R147	ERJ3RBD333		33K	1	1
R4,R5						L						
R6,R7 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 2  R8 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R9 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1  R10,11 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 2  R12 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R13 ERJ3GEYJ100 M.RESISTOR CH 1/16W 0 1  R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R15 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 3.3K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 3.3K 1  R17 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R18 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R19 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R10 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1				3		L					_	
R8 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R152-56 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 5  R9 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R159 ERJ3RBD153 M.RESISTOR CH 1/16W 15K 1  R10,11 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 2 R160 ERJ3RBD102 M.RESISTOR CH 1/16W 1K 1  R12 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 R162 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R163 ERJ3RBD332 M.RESISTOR CH 1/16W 3.3K 1  R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 1  R15 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 1  R16 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1				2	D0GB103JA002	L					_	
R9 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 1 R159 ERJ3RED153 M.RESISTOR CH 1/16W 15K 1 R10,11 ERJ3RED104 M.RESISTOR CH 1/16W 100K 2 R160 ERJ3RED102 M.RESISTOR CH 1/16W 1K 1 R162 ERJ3GEYJ103 M.RESISTOR CH 1/16W 1K 1 DOGB103JA002 R13 ERJ3GEYJ103 M.RESISTOR CH 1/16W 0 1 R163 ERJ3GEYJ103 M.RESISTOR CH 1/16W 3.3K 1 R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RED104 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RED104 M.RESISTOR CH 1/16W 10K 1 R167 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R167 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1				2		Λ						
R10,11 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 2  R12 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R13 ERJ3GEYJ100 M.RESISTOR CH 1/16W 0 1  R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R15 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R166 ERJ3RBD104 M.RESISTOR CH 1/16W 10K 1  R17 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R18 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R19 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1				_	D0GB103JA002	L						
R12 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 R162 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R163 ERJ3RBD332 M.RESISTOR CH 1/16W 3.3K 1  R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RBD104 M.RESISTOR CH 1/16W 10K 1  R15 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R167 ERJ3RED104 M.RESISTOR CH 1/16W 1M 1				1		L					-	
R13				2		L						
R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RED104 M.RESISTOR CH 1/16W 100K 1 R15 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R167 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1				1		L					1	D0GB103JA002
R15 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R167 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1				1		L					1	1
				1	D0GB103JA002	L					1	
R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R168 ERJ3RED332 M.RESISTOR CH 1/16W 3.3K 1				1		L		1			_	l e
	R16	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	L	R168	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
						L						
						L						

	March   Marc		ı	T	T			İ	т –	
Mathematical   Math	MARCHESTON   MARCHESTON OF 1/10%   00   1	Ref.No.	Part No.	Part Name & Description	Pcs Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
Marie   Mari	Second column	R169	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1	C331	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
The content of the	COLDENS   COLD	R171	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C333	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
PRINCE   DEFENDE	Color   Colo	R173	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	C334	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
Per   Per	STREET					C335	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
THE PRINCE THE PRINCE OF 19 1 1	Column   C	G1,G2	EYF6CU	TEST POINT	2	C336	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
Part   Per proper   1	Column   C					C337	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	١,	
Marco	Stock   Section   Sectio	PD6	PVP 6 CIT	TROT DOINT	1		-		Η,	
CHALL   CONTINUENCE	Color								ł.	
Company	CAMPA   CONTROLLARY   1	TP101,02	EYF6CU	TEST POINT	2		-		+	
March   Mar	CASA   DECEMBRING   STATE OF COLLECTION					C341	ECHU1C104J			
MINISTER   MINISTER	Miles   Mile	U1	K4CA01000018	TERMINAL	1	C342	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
1946   COMMINISTRATE   1948   COMMINISTRATE	C144   C145					C343	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
Self-96   Committee of 190   100   1   1   1   1   1   1   1   1	Comparison   Com	X100	H1C3605B0001	CRYSTAL OSCILLATOR	1	C344,45	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
	CARPORT   CARP					C346	ECUX1H1R5CCV	C.CAPACITOR CH 50V 1.5P	1	
	CARPORT   CARP					C347	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
	Company					C349-54	-		١,	
## 86   WRITERION   PR PROCESS P.C.BONDO   1   171   1   1   1   1   1   1   1	Company						-		H	
	A								H	
CREATE   PRINCESS   C.GAMACTERS (CS 159 0.02)   1	C166	_							1	
C161   C161	Column	E4	VEP23578A	PRE PROCESS P.C.BOARD	1 (RTL)	C364	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
CERTIFICIATION   CONNECTION OF 1507 0-110   1   1   1   1   1   1   1   1   1	SEMILIBRIANDER   CLAMBATTION CONTROL SET   1.00					C366	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
MAXIMISTATION   MAXIMISTATIO	2					C368	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
COLOR   COMMITTION OF 167   0.30   1   1   1   1   1   1   1   1   1	ACCOUNT   CONTINUES   CONTIN	C101	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	C370	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
Color	A.S.   Controlled   Controlle		+		1		-		1 2	
STATISTICATES   COMMERTING OF 180   150   1	CORPORTING   COMMERCENCE (1407 1307   1				2	-			t i	
CONTRICATION   CONTRICTOR COL 150   0.10   1   1   1   1   1   1   1   1   1	Company   Comp								_	
COMPANDED   COMMANDES CALLED   107   1   1   1   1   1   1   1   1   1	Corrections								H	
COLUMN   CONTINUES   C.ADACTRON CO 159   0.10   2	1,10   SYSTEMS   CAMACTEM CH 150   1,50   2   1   1   1   1   1   1   1   1   1				1		-		1 2	
CHILD   COMPACTOR CHILD   CANACTTON CHILD   CA	1.13   CONTRIBUTION   CARACTERIO CE 289   1.10   2   1   1   1   1   1   1   1   1   1	C108	ECST1VY105Z		1	C506	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1	
C113	1.5   STATISTICATION   CAMPAITTON COL 160   6,400   1	C109,10	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	C507	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L 1	<u> </u>
DETECTION   COMPANY CONTROL OF 28	Color	C111,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	C508	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
DETECTION   COMPANY CONTROL OF 28	Color	C113	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	C509,10	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	
COLIDIO   CONTINUES   C.CAMACTTON CR 1676   0.00   1	Color   Colo								+ 3	,
C117.18   CUXINIOSETY   C.CADACITOR CH 15V   0.10   2	Total   Continue   C				1				+	
C110	Controlled   Communication   Controlled		+		1		-		1	
CS17, 18   CONTRIBUTED   C.ARACTTOR CH 35V   10   1	CONTINUES   C. CAPACITOR CH 35 W								²	
CS20	2 CONTRIGUES C. CARACTTOR CR. 16V 6.80 1 1 CS21 MOTIVOSES C. CARACTTOR CR. 16V 10V 1 1 CS21 MOTIVOSES C. CARACTTOR CR. 16V 10V 1 1 CS21 MOTIVOSES C. CARACTTOR CR. 16V 10V 1 1 CS22 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS22 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS22 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS22 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS22 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS23 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS23 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS23 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS23 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS23 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 MOTICIONES C. CARACTTOR CR. 16V 10V 10V 1 1 MOTICIONES C. CARACTTOR CR. 16V 10V 10V 1 1 MOTICIONES C. CARACTTOR CR. 16V 10V 10V 10V 10V 10V 10V 10V 10V 10V 10	C120	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	C516	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
CS21   RCUNIELO 4897   C.CAPACITOR CH 257 0.10   1   CS22   RCUNIELO 4897   C.CAPACITOR CH 257 0.10   1   CS22   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS22   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS24   RCUNIELO 4897   C.CAPAC	CONTRICTOR   C.CADACTTOR CH   25V   0.10   1	C121	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	C517,18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C131   RCWILIDARY   C.CAPACITOR CH 18V   10U   1   C522   RCSTICNSSS   T.CAPACITOR CH 18V   6.8U   1   C133   RCWILIDARY   C.CAPACITOR CH 25V   0.1U   1   C530   RCSTICNSSS   T.CAPACITOR CH 25V   0.1U   1   C530   RCSTICNSSS   T.CAPACITOR CH 25V   0.1U   1   C531   RCWILIDARY   C.CAPACITOR CH 25V   0.1U   1   C531   RCWILIDARY	C522   NOTICKIGGE   T. CAPACITOR CH 16V   10V   1   C522   NOTICKEGES   T. CAPACITOR CH 16V   6.8U   1   C523   NOTICKEGES   T. CAPACITOR CH 16V   6.8U   1   C523   NOTICKEGES   T. CAPACITOR CH 16V   6.8U   1   C524   NOTICKEGES   T. CAPACITOR CH 16V   6.8U   1   C524   NOTICKEGES   T. CAPACITOR CH 16V   1.0U   1   C524   NOTICKEGES   T. CAPACITO	C122	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	C520	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
CS29   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS30   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS30   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS31   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45	CONTRIBUTION   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.	C129	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	C521	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
CS29   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS30   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS30   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS31   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45	CONTRIBUTION   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.	21.30	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	C522	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
C133	SOUNDINGER   COMMACTOR CH 28V 0.10				1				١.	
C134 CCSTICY225ER T.CAPACITOR CH 16V 2.2U 1 1 C531 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C135 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C534 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C536 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C536 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C536 RUXIEI04EFV C.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C537 RESTICY25ER T.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C541 RUXIEI04EFV C.CAP	CSSI   COMMANDER   C.CAMACTOR CH 16V   2.2U   1								H	
C135   RUXIE104EFF   C.CAPACITOR CH 25V 0.1U 1   C534   ROTICY25ER T.CAPACITOR CH 25V 0.1U 1   C537   ROTICY25ER T.CAPACITOR CH 16V 2.2U 1   C538   ROTICY25ER T.CAPACITOR CH 16V 2.2U 1   C541   ROTICHAL TO THE TOTAL T	SECULIALISATIVE   C.CAPACITOR CR 25V   0.10   1	C133	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	C530	ECST1CX106Z	T.CAPACITOR CH 16V 10U		
CS34   RCSTICY23SZR T.CAPACITOR CN 16V 2.2U 1   CS34   RCSTICY23SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY69SZ T.CAPACITOR CN 16V 6.8U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY69SZ T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS37   RCSTICY6SSZ T.CAPACITOR CN 16V 2.2U 1   CS37   RCSTICY6SSZ T.CAPACITOR CN 16V 6.8U 1   CS41   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS45   RCMILC104J P.CAPACITOR CN 25V 6.1U 1	CS34 SCRITCIZSES T.CAPACITOR CRI 16V 2.2U 1 CS34 SCRITCIZSES T.CAPACITOR CRI 16V 2.2U 1 CS35 SCRILLINGEV C.CAPACITOR CRI 16V 2.2U 1 CS36 SCRILLINGE CRI 16	C134	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	C531	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C137   RCSTICT685Z   T.CAPACITOR CH 16V   6.8U   1	CS35 RCULKIELOGEFY C. CAPACITOR CH 16V 6.8U 1 1 C535 RCULKIELOGEFY C. CAPACITOR CH 25V 0.1U 1 1 C536 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C536 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C536 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.9U 1 L C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.9U 1 L C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.9U 1 L C538 RCSTLOY235ER T. CAPACITOR CH 25V 0.1U 1 L C544 RCSTLOY235ER T. CAPACITOR CH 25V 0.1U	C135	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	C533	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C138	SCIVILIBOJOC   C.CAPACITOR CH 569	C136	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	C534	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C141	CS37 RESTICTSESS T.CAPACITOR CH 25V 0.1U 1  RESULLIO 44 P. CARACITOR CH 25V 0.1U 1  RESULLIO 45 P. CARACITOR CH 25V 0.1U 1  RESULLIO 45 P. CARACITOR 16V 0.1U 1  RESULLIO 45 P. CARACITOR 16V 0.1U 1  RESULLIO 45 P. CARACITOR CH 25V 0.1U 1  RESULLIO	C137	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	C535	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C141   ECHUICIO4J   P.CAPACITOR CH 25V 0.1U   1   C540   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C540   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C545   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C545   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C546   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C547   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C546   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   2   C547   ECUNIEIO4EF	C538   RCJUCIBOLAT   P.CAPACITOR   16V   0.1U   1   C540   RCHILEROREPY   C.CAPACITOR CH 25V   0.1U   1   C541   RCHILEROREPY   C.CAPACITOR CH 25V   0.1U	C138	ECJ1VC1H010C	C.CAPACITOR CH 50V 1P	1	C536	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C141   ECHUICIO4J   P.CAPACITOR CH 25V 0.1U   1   C540   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C540   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C545   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C545   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C546   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C547   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C546   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   2   C547   ECUNIEIO4EF	C538   RCJUCIBOLAT   P.CAPACITOR   16V   0.1U   1   C540   RCHILEROREPY   C.CAPACITOR CH 25V   0.1U   1   C541   RCHILEROREPY   C.CAPACITOR CH 25V   0.1U	C140	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	C537	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
C540   SCUXIEI04ZFV   C.CAPACITOR CH 25V   0.1U   1	C540   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C541   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C544   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C547   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   2   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   2   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1				1		-		H	
C143 ECHULCIO4J P.CAPACITOR 16V 0.1U 1 C144,45 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 2 C146 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C147 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C148 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C149 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C149-54 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C149-54 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C149-54 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C162 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C163 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C164 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C165 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C166 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C167-77 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C168 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C169 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1 C179-79 ECHULCIOT P.CAPACITOR CH 25V 0.1U 1 C179-79 ECHULCIOT P.CAPACITOR CH 2	SCHULCIOAJ P.CAPACITOR 16V 0.1U 1  C541 SCHULCIOAJ P.CAPACITOR CH 25V 0.1U 2  C542 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C543 SCHULCIOAJ P.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C545.54 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C546.54 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C547.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C548.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C548.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C548.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C549.54 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.65 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C741.12 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C741.12 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C741.12 SCUXIEIO42FV C.CAPACITOR CH 16V 6.8U 1  C742.65 SCUXIEIO42FV C.CAPACITOR CH 16V 6.8U 1  C744.65		+		-				H	
C144,45 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 C246 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C247 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C248 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C249-54 ECUXIE1042FV C.CAPACITOR C	4.45 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 2 C542 EUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 1 C544.45 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C547 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C547 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C547 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C549-54 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C549-54 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 C549 RUNLELOAZFV C.CAPACITOR CH 25								1	
C543   ECHICIO4J   P.CAPACITOR CH 50V   1.5P   1	C543 ECHILCIO4J P.CAPACITOR CH 50V 1.5P 1 C544,45 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C544,45 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 2 C544,45 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 2 C544,45 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 2 C544,45 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C544,45 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C547 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C547 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 ECHILCIO ECH		ECHU1C104J						_	
C147 RCHUICIO4J P.CAPACITOR 16V 0.1U 1 C149-54 RCUXIEIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C162 RCUXIEIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C163 RCSTICY225ZR T.CAPACITOR CH 25V 0.1U 1 C164 RCUXIEIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C165 RCSTICY225ZR T.CAPACITOR CH 25V 0.1U 1 C166 RCSTICY225ZR T.CAPACITOR CH 16V 2.2U 1 C168 RCHUICIO4J P.CAPACITOR 16V 0.1U 1 C168 RCHUICIO4J P.CAPACITOR CH 25V 0.1U 1 C169 RCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1 C169 RCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1 C169 RCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1 C160 RCSTICY25ZR T.CAPACITOR CH 25V 0.1U 1 C161 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C162 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C163 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C164 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C165 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C166 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C167 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C168 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C169 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C170-71 RCUXIEI04ZFV C	CS44,45   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1	C144,45	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	C542	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C149-54 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C162 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C547 RCHUIC104J P.CAPACITOR CH 25V 0.1U 1 C547 RCHUIC104J P.CAPACITOR CH 25V 0.1U 1 C549-54 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C549-54 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C562 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C563 RCST1CY225ZR T.CAPACITOR CH 16V 2.2U 1 C563 RCST1CY225ZR T.CAPACITOR CH 16V 2.2U 1 C564 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C574-76 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C574-76 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C574-76 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 1 C701.11 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C701.11 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C701.11 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C701.11 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C701.11 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C701.11 RCUXIB1042FV C.CAPACITOR CH 25V 0.1	SCHINGE   SCHI	C146	ECUX1H1R5CCV	C.CAPACITOR CH 50V 1.5P	1	C543	ECHU1C104J	P.CAPACITOR 16V 0.1U	L 1	<u> </u>
C547 ECHIC104J P.CAPACITOR 16V 0.1U 1  C549-54 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C549-54 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C549-54 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C562 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C563 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C564 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C565 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C566 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C566 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C566 ECXTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C566 ECXTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C566 ECXTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C568 ECHIC104J P.CAPACITOR CH 16V 2.2U 1  C568 ECHIC104J P.CAPACITOR CH 16V 2.2U 1  C568 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C569 ECXILE104ZFV C.CAPACITOR CH 25V 0.1U 1  C574-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C574-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C574-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEA0JAP470 C.CAPACITOR CH 25V 0.1U 3  C5709,10 ECXTICY685Z T.CAPACITOR CH 25V 0.1U 1  C711,12 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C711,12 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C711,12 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C711,14 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 2  C715,16 ECXTICY685Z T.CAPACITOR CH 25V 0.1U 2  C717-20 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C717-20 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C713,14 ECXTICY685Z T.CAPACITOR CH 25V 0.1U 2  C717-20 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C722 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C723 ECXTICY685Z T.CAPACITOR CH 25V 0.1U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C725 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C726-31 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C727-80 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 1  C728 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C729-80 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C725-81 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C726-31 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C727-80 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 1  C728-81 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 1  C729-80 ECXTICY6	CS47 REBUICIO4J P. CAPACITOR CH 25V 0.1U 1  RESTICY225ER T. CAPACITOR CH 16V 2.2U 1  CS49-54 RECUXIE1042FV C. CAPACITOR CH 25V 0.1U 1  CS62 RECXIE1042FV C. CAPACITOR CH 25V 0.1U 1  RECXIE1042FV C. CAPACITOR CH 16V 2.2U 1  RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS63 RESTICY225ER T. CAPACITOR CH 16V 2.2U 1  RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS64 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS66 RESTICY225ER T. CAPACITOR CH 16V 0.1U 1  CS66 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS66 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 2  CS7104B RECXIE1042FV C. CAPACITOR CH 16V 0.8U 2  CS7104B RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS68 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR	2147	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	C544,45	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	:
C162 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C163 BCST1CY225ZR T.CAFACITOR CH 16V 2.2U 1  C164 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C165 BCST1CY225ZR T.CAFACITOR CH 25V 0.1U 1  C166 BCST1CY225ZR T.CAFACITOR CH 25V 0.1U 1  C167 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C168 BCH1C104J P.CAFACITOR CH 25V 0.1U 1  C168 BCH1C104J P.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 2  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 2  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 2  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 16V 6.8U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 16V 6.8U 1  C175-70 BCUX	CS47 REBUICIO4J P. CAPACITOR CH 25V 0.1U 1  RESTICY225ER T. CAPACITOR CH 16V 2.2U 1  CS49-54 RECUXIE1042FV C. CAPACITOR CH 25V 0.1U 1  CS62 RECXIE1042FV C. CAPACITOR CH 25V 0.1U 1  RECXIE1042FV C. CAPACITOR CH 16V 2.2U 1  RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS63 RESTICY225ER T. CAPACITOR CH 16V 2.2U 1  RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS64 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS66 RESTICY225ER T. CAPACITOR CH 16V 0.1U 1  CS66 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS66 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 2  CS7104B RECXIE1042FV C. CAPACITOR CH 16V 0.8U 2  CS7104B RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS68 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECXIE1042FV C. CAPACITOR	C149-54	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	C546	ECUX1H1R5CCV	C.CAPACITOR CH 50V 1.5P	1	
C163 ECSTICY225ZR T. CAPACITOR CH 16V 2.2U 1  C164 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C166 ECSTICY225ZR T. CAPACITOR CH 16V 2.2U 1  C166 ECHUIC104J P. CAPACITOR CH 16V 0.1U 1  C166 ECHUIC104J P. CAPACITOR CH 25V 0.1U 1  C301 ECUXIE104ZFV C. CAPACITOR CH 50V 0.0U 1  C302 ECUXIE104ZFV C. CAPACITOR CH 50V 0.0U 1  C303 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C304 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C305 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C306 ECSTICX15ZZ T. CAPACITOR CH 25V 0.1U 1  C307 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2  C308 ECSTICX15ZZ T. CAPACITOR CH 25V 0.1U 2  C309 ECUXIE104ZFV C. CAPACITOR CH 16V 15U 1  C300 ECSTICX15ZZ T. CAPACITOR CH 16V 15U 1  C300 ECSTICX15ZZ T. CAPACITOR CH 16V 15U 1  C709,10 ECSTICX6SZ T. CAPACITOR CH 16V 6.8U 2  C301 ECXILE104ZFV C. CAPACITOR CH 16V 6.8U 2  C303 ECSTICX16SZ T. CAPACITOR CH 16V 6.8U 2  C304 ECSTICX16SZ T. CAPACITOR CH 16V 6.8U 2  C305 ECXILE104ZFV C. CAPACITOR CH 16V 6.8U 1  C711,12 ECUXIE104ZFV C. CAPACITOR CH 16V 6.8U 1  C311,12 ECUXIE104ZFV C. CAPACITOR CH 16V 6.8U 1  C314,15 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2  C316 ECSTICX66SZ T. CAPACITOR CH 25V 0.1U 2  C317,18 ECXILE104ZFV C. CAPACITOR CH 25V 0.1U 2  C317,18 ECXILE104ZFV C. CAPACITOR CH 25V 0.1U 1  C324 ECSTICX66SZ T. CAPACITOR CH 25V 0.1U 2  C325 ECSTICX66SZ T. CAPACITOR CH 25V 0.1U 2  C326 ECSTICX66SZ T. CAPACITOR CH 25V 0.1U 2  C327 ECXILE104ZFV C. CAPACITOR CH 25V 0.1U 1  C328 ECSTICX66SZ T. CAPACITOR CH 25V 0.1U 2  C329 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C320 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C321 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C322 ECXILE104ZFV C. CAPACITOR CH 16V 6.8U 1  C323 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C324 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C325 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C326 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C3274 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C328 ECSTICX66SZ T. CAPACITOR CH	C549-54   ECUXIE104ZFV   C.CAPACITOR CH 16V   2.2U   1   C569   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C562   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C563   ECSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1   C563   ECSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1   C564   ECUXIE104ZFV   C.CAPACITOR CH 16V   2.2U   1   C565   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   0.1U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 25V   0.1U   2   C701,02   VCEA0JAP470   C.CAPACITOR CH 25V   0.1U   2   C701,02   VCEA0JAP470   C.CAPACITOR CH 25V   0.1U   2   C701,02   VCEA0JAP470   C.CAPACITOR CH 16V   6.8U   2   C711,12   ECUXIE104ZFV   C.CAPACITOR CH 16V   6.8U   2   C711,12   ECUXIE104ZFV   C.CAPACITOR CH 16V   6.8U   2   C711,12   ECUXIE104ZFV   C.CAPACITOR CH 16V   6.8U   2   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   2   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   2   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   1   C711,14   ECYTICY685Z   T.		+		1		-		1	<u> </u>
Color	4 ECUXIE104ZEV C.CAPACITOR CH 15V 0.1U 1  C562 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C563 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  8 ECHICLO41 P.CAPACITOR CH 25V 0.1U 1  C564 ECUXIE104ZEV C.CAPACITOR CH 16V 0.1U 1  C566 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  8 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 3  C566 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C5674-76 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C574-76 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 3  C701,02 VCEAUJAP470 C.CAPACITOR CH 25V 0.1U 3  C701,02 VCEAUJAP470 C.CAPACITOR CH 25V 0.1U 3  C701,02 VCEAUJAP470 C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEAUJAP470 C.CAPACITOR CH 16V 6.8U 2  C701,12 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C711,12 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 2  ECXILE104ZEV C.CAPACITOR CH 25V 0.1U 1  C711,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C711,15 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C711-20 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 2  C711-20 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 4  ECXILE104ZEV C.CAPACITOR CH 16V 6.8U 1  C712-20 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C722 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C725 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C726 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C727 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C728 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C729 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C720 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C720 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C720 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C721 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C722 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C734 ECSTICY66SZ T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY6		ł		1		-		H	
C166   ECSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1	C563 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  ECS64 ECUXIE104ZFV C.CAPACITOR CH 16V 0.1U 1  C564 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECS74-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  4.05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  ECS74-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  ECY71-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  ECY71-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  ECY71-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  ECY71-76 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  ECY71-77 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  ECY71-77 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  ECY71-77 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  ECY71-77 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  ECY71-77 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  ECY71-77 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  ECY71-77 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  ECY71-77 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  ECY71-77 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  ECY71-77 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1		<b>!</b>						1	1
C564   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   1   C566   ECSTICY225ZR   T.CAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 16V   C.QAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 16V   C.QAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 16V   C.QAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 16V   C.QAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 25V   O.1U   1   C574-76   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   2   C709,10   ECSTICY35Z   T.CAPACITOR CH 25V   O.1U   2   C709,10   ECSTICY35Z   T.CAPACITOR CH 25V   O.1U   2   C711,12   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   2   C711,12   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   2   C713,14   ECSTICY35Z   T.CAPACITOR CH 16V   6.8U   2   C715,16   ECSTICY35Z   T.CAPACITOR CH 16V   6.8U   2   C715,16   ECSTICY35Z   T.CAPACITOR CH 16V   6.8U   2   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   4   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   1   C724   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   2   ECXICAPACITOR CH 25V   O.1U   2   ECXICAPACITOR CH 25V   O.1U   2   ECXICAPACITOR CH 25V	8 ECHUICIO4J P.CAPACITOR 16V 0.1U 1 5-77 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 3 1 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 2 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 2 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 3 C766 ECSTICY22SZR T.CAPACITOR CH 25V 0.1U 1 4,05 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 6 ECSTICX685Z T.CAPACITOR CH 25V 0.1U 1 7 ECSTICX685Z T.CAPACITOR CH 25V 0.1U 1 7 ECSTICX685Z T.CAPACITOR CH 25V 0.1U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECXTI		ł						Н.	
C175-77 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  C2301 ECUXIE104ZFV C.CAPACITOR CH 50V 0.01U 1  C302 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C3030 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C304.05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C306 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1  C307 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C308 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1  C309 ECSTICX16SZ T.CAPACITOR CH 16V 6.8U 2  C309 ECSTICX16SZ T.CAPACITOR CH 16V 6.8U 2  C311,12 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C715,16 ECSTICX476 E.CAPACITOR CH 16V 6.8U 2  C717-20 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C314,15 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C314,15 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C3156 ECSTICX68SZ T.CAPACITOR CH 25V 0.1U 2  C717-20 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C722 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C324 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C3256 ECSTICX68SZ T.CAPACITOR CH 25V 0.1U 2  C726-31 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C326 ECSTICX68SZ T.CAPACITOR CH 25V 0.1U 2  C727 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C728 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C327 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C728 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C729 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C720 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C721 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C722 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C723 ECSTICX68SZ T.CAPACITOR CH 25V 0.1U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C727 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C730 ECSTICX68SZ T.CAPACITOR CH 16V 6.8U 1  C731 ECSTICX68SZ T.CAPACITOR CH 16V 6.8U 1  C732 ECXICX68SZ T.CAPACITOR CH 16V 6.8U 1  C733 ECSTICX68SZ T.CAPACITOR CH 16V 6.8U 1  C734 ECXICX60ZFV C.CAPACITOR CH 16V 6.8U 1  C736 ECSTICX68SZ T.CAPACITOR CH 16V 6.8U 1  C737 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C738 ECXICX60ZFV C.CAPACITOR CH 16V 6.8U 1  C739 ECXICX	C566   ECSTICY225ZR   T.CAPACITOR CH 25V   0.1U   3   C566   ECSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1				1				1	
Color	C568 ECHUICIO4J P.CAPACITOR CH 50V 0.01U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  C574-76 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 3  4,05 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEA0JAP470 C.CAPACITOR CH 25V 0.1U 3  C709,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY1562 T.CAPACITOR CH 25V 0.1U 1  ECSTICY1655Z T.CAPACITOR CH 35V 1U 1  ECSTICY1685Z T.CAPACITOR CH 16V 6.8U 2  P.10 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 2  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  ECSTICY1685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY1685Z T.CAPACITOR CH 25V 0.1U 4  ECSTICY1685Z T.CAPACITOR CH 25V 0.1U 4  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C	C168	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	C564	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
### CONTROL   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   3   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V	2 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C574-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  4,05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEA0JAP470 C.CAPACITOR CH 25V 0.1U 3  C709,10 ECSTICY655Z T.CAPACITOR CH 16V 15U 1  C709,10 ECSTICY655Z T.CAPACITOR CH 25V 0.1U 1  C711,12 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C711,12 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  9,10 ECSTICY655Z T.CAPACITOR CH 16V 6.8U 2  C715,16 ECSTICY655Z T.CAPACITOR CH 16V 6.8U 2  C717-20 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4  3 ECSTICY655Z T.CAPACITOR CH 16V 6.8U 1  C712 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4  C712 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C713,14 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4  C717-20 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C718-14 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C722 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C725 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C726-31 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C727-34 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY665Z T.CAPACITOR CH 25V 0.1U 2  C734 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C734 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY665Z T.CAPACITOR CH 25V 0.1U 1  C734 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  ECSTICY665Z T.CAPACITOR CH 25V 0.1U 1  C734 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  ECSTICY665Z T.CAPACITOR CH 25V 0.1U 1  C734 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1	2175-77	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	C566	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C701,02 VCEA0JAP470 C.CAPACITOR CH 25V 0.1U 2 C709,10 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C709,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C711,12 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C711,12 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C717-20 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C718,16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C719,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C711,12 ECUX1E104ZFV C.CAPACITOR CH 16V 6.8U 1 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C715,16 ECSTICY676 E.CAPACITOR CH 16V 47M 2 C717-20 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C722 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C723 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C724 ECUX1E104ZFV C.CAPACITOR CH 16V 6.8U 1 C725 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C726-31 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C7274 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C728 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C729 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C720 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C721 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C722 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C723 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C724 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C725 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C726-31 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 6 C736 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C7379,80 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C7381,82 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2	4,05 ECUXIBIO4ZEV C.CAPACITOR CH 25V 0.1U 2 C701,02 VCEA0JAP470 C.CAPACITOR CH 16V 6.8U 2 C701,02 VCEA0JAP470 C.CAPACITOR CH 16V 6.8U 2 C701,02 VCEA0JAP470 C.CAPACITOR CH 16V 6.8U 2 C711,12 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 1 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C717-20 ECUXIBI04ZEV C.CAPACITOR CH 16V 47M 2 C717-20 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 4 C712 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 1 C722 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 1 C723 ECXICY685Z T.CAPACITOR CH 25V 0.1U 1 C724 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 1 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C724 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 1 C724 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 1 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 ECSTICY685Z T.CAPACITOR CH 1	2301	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	C568	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
C701,02 VCEA0JAP470 C.CAPACITOR G.3V 47P 2 F2D C306 ECST1CX156Z T.CAPACITOR CH 16V 15U 1 C709,10 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C711,12 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C714,15 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C715,16 ECST1CY685Z T.CAPACITOR CH 25V 0.1U 2 C716,16 ECST1CY685Z T.CAPACITOR CH 25V 0.1U 1 C717-20 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C718,16 ECST1CY685Z T.CAPACITOR CH 25V 0.1U 1 C718,18 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C718,18 ECUX1E104ZFV	4,05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 FZD0J4700001 6 ECSTICX156Z T.CAPACITOR CH 16V 15U 1 C709,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C711,12 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C713,14 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C717-20 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4 C717-20 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1 C722 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C723 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C723 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C726-31 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 ECXHIBI04ZFV C.CAPACITOR CH 16V 6.8U 1 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 ECXHIBI04ZFV C.CAPACITOR CH 16V 6.8U 2 ECXHIB	2302	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	C574-76	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	
C709,10   ECSTICY685Z   T.CAPACITOR CH 16V   15U   1	C709,10 ECSTICY685Z T.CAPACITOR CH 16V 15U 1  C709,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C711,12 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1  C713,14 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2  9,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C715,16 ECSTICV476 E.CAPACITOR CH 16V 6.8U 2  C717-20 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 4  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C722 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  C723 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  C725 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  C726-31 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2  C726-31 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2				2				1	F2D0J4700001
### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U	THE CUXIEIO4ZFV C.CAPACITOR CH 25V 0.1U 1  C711,12 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2  8 ECSTICY105Z T.CAPACITOR CH 35V 1U 1  C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C715,16 ECSTICV476 E.CAPACITOR CH 16V 6.8U 2  C717-20 ECUXIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  C718,14 ECSTICV476 E.CAPACITOR CH 16V 47M 2  C717-20 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  C718,16 ECSTICV476 E.CAPACITOR CH 16V 47M 2  C717-20 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  C722 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  C723 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C724 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  C725 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1  C726-31 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 6  ECSTICX106Z T.CAPACITOR CH 16V 10U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C739 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1  C739 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1  C731 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECXTICX106Z T.CAPACITOR CH 16V 6.8U 1  C731 ECXTICX106Z T.CAPACITOR CH 16V 6.8U 2  ECXTICX106Z T.CAPACITOR CH 16V 6.8U 1  C731 ECXTICX106Z T.CAPACITOR CH 16V 6.8U 2  ECXTICX106Z T.CAPACITOR CH 16V 6.8U 1  C731 ECXTICX106Z T.CAPACITOR CH 16V 6.8U 2  ECXTICX106Z T.CAPACITOR CH 16V 6.8U 1		ł			-			Η.	
C713,14   ECSTICY685Z   T.CAPACITOR CH 35V   1U   1	8 ECSTIVY105Z T.CAPACITOR CH 35V 1U 1								H	
C715,16   ECSTICV476   E.CAPACITOR CH 16V   6.8U   2     C717-20   ECUXIE104ZFV   C.CAPACITOR CH 16V   47M   2   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   4   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C722   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C723   ECSTICV685Z   T.CAPACITOR CH 25V   0.1U   1   C724   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C724   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C724   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C726-31   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C726-31   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C726-31   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   6   C734   ECSTICX685Z   T.CAPACITOR CH 16V   6.8U   1   C734   ECSTICX685Z   T.CAPACITOR CH 16V   6.8U   1   C734   ECSTICX685Z   T.CAPACITOR CH 16V   6.8U   1   C734   ECSTICX685Z   T.CAPACITOR CH 16V   6.8U   2	9,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY476 E.CAPACITOR CH 16V 47M 2 1,12 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 3 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2 4,15 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 5 C722 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1 6 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 6 8 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 7,18 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 2 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 2 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 2 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 2 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 2				-		-		₽	1
CT17-20   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   2     CT17-20   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   4   CT22   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT23   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   1   CT24   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT24   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT24   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT26-31   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT26-31   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT26-31   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   6   CT34   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   6   CT34   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   6   CT34   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   CT36-31   ECUX1E104ZFV   C.CAPACITOR CH 16V   6.8U   1   ECSTICY685Z   T.CAPACITOR CH 16V   6.8U   1   ECSTICY685Z   T.CAPACITOR CH 16V   6.8U   2   ECSTICY685Z   T.CAPACITOR CH 16V   6.8U   2   ECSTICY685Z   T.CAPACITOR CH 16V   6.8U   2   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   2   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   2   ECSTICY685Z   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   2   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   2   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   2   ECSTICY685Z   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   2   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   2   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U	1,12 ECUX1B104ZFV C.CAPACITOR CH 25V 0.1U 2  C717-20 ECUX1B104ZFV C.CAPACITOR CH 25V 0.1U 4  C722 ECUX1B104ZFV C.CAPACITOR CH 25V 0.1U 1  C723 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1  C724 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C725 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C726 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C727 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C728 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C729 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C720 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C721 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C722 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C723 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C724 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C726-31 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C736-88 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 2  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C781,82 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 2	308	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	C713,14	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	!
C722   ECUX1E104ZFV   C.CAPACITOR CH 16V   6.8U   1	3 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C722 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C723 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C726 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C727 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C728 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C729 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C729 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C730 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 6  C731 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C732 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C733 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C739,80 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C781,82 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C783,84 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2	309,10	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	C715,16	ECST1CV476	E.CAPACITOR CH 16V 47M	L 2	
314,15	4,15 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C723 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1  6 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1  7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C726-31 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 6  C734 ECST1CY685Z T.CAPACITOR CH 25V 0.1U 6  C734 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1  1 ECST1V105Z T.CAPACITOR CH 35V 1U 1  C779,80 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2  2 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1  C781,82 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  9 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1	311,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	C717-20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
314,15	4,15 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C723 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1  6 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1  7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C726-31 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 6  C734 ECST1CY685Z T.CAPACITOR CH 25V 0.1U 6  C734 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1  ECST1V105Z T.CAPACITOR CH 35V 1U 1  C779,80 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2  ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2  ECST1CY685Z T.CAPACITOR CH 25V 0.1U 2  ECST1CY685Z T.CAPACITOR CH 25V 0.1U 2  ECXT1CY685Z T.CAPACITOR CH 25V 0.1U 2  ECXT1CY685Z T.CAPACITOR CH 25V 0.1U 2  ECXT1CY685Z T.CAPACITOR CH 25V 0.1U 2	313	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	C722	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
316 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1	6 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C724 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 7,18 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C726-31 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 6 0 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 1 ECSTIVY105Z T.CAPACITOR CH 35V 1U 1 C779,80 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 2 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C781,82 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 9 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1		1		2				1	
337,18	7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C726-31 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 6 C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C779,80 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C779,80 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C781,82 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C783,84 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C783,84 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2				1				1	+
2320 ECST1CX106Z T.CAPACITOR CH 16V 10U 1 C734 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C779,80 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C781,82 ECXT1CY685Z T.CAPACITOR CH 16V 6.8U 2 C781,82 ECXT1CY685Z T.CAPACITOR CH 16V 6.8U 1 C79,80 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C781,82 ECXT1CY685Z T.CAPACITOR CH 25V 0.1U 2 C781,82 ECXT1CY685Z T.CAPACITOR CH 16V 6.8U 1	0 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 1 ECST1VY105Z T.CAPACITOR CH 35V 1U 1 C779,80 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 2 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C781,82 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 9 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C783,84 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2		ł		1		-		H	
321 ECST1VY105Z T.CAPACITOR CH 35V 1U 1 C779,80 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C781,82 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2	1 ECST1VY105Z T.CAPACITOR CH 35V 1U 1 C779,80 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 2 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C781,82 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 9 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C783,84 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2				2	C726-31			1	
322 BCST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C781,82 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2	2 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C781,82 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C783,84 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2	:320	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	C734	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	L 3	•
	9 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C783,84 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2	321	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	C779,80	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	:
	9 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C783,84 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2	322	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1		ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
			<b>!</b>		1				1 :	
	C/05/00 BLOILLYT/O BLUFFLIUR OF TOV T/R 4	329			1		-		1	,
0/00/00 BLOILLY1/0 BLOADLUNG UB 10V 1/8 2		330	ECST1CX1067						Ľ	1

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Ref.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.	Part No.	Part Name & Description	Po	s Remarks
C787,88	ECUX1E104ZFV ECST1CX106Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 10U	-		Q304-06	2SA1610 2SC4176	TRANSISTOR	+	3 2 B1ABDB000014
C789	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q307,08 Q309	2SC4176 2SA1610	TRANSISTOR TRANSISTOR	-	2 B1ABDB000014
D703,04	MA8024	DIODE	2		Q500	2SC4176	TRANSISTOR	+	1 B1ABDB000014
D773,74	MA8024	DIODE	2		Q501,02	2SK508K512	TRANSISTOR		2
					Q503	2SC4176	TRANSISTOR	t	1 B1ABDB000014
FL101	J0E1805B0003	TRAP FILTER	1		Q504-06	2SA1610	TRANSISTOR		3
FL301	J0E1805B0003	TRAP FILTER	1		Q507,08	2SC4176	TRANSISTOR		2 B1ABDB000014
FL501	J0E1805B0003	TRAP FILTER	1		Q509	2SA1610	TRANSISTOR		1
					Q708	2SB1073	TRANSISTOR		1
IC100	TC7W53F	IC	1		Q709	2SD1119-R	TRANSISTOR	_	1
IC101,02		IC	2		Q778	2SB1073	TRANSISTOR	+	1
IC103	MC1495D	IC	1		Q779	2SD1119-R	TRANSISTOR	-	1
IC104 IC105	C1GB00000054 C0ABEB000023	IC	1		QR702,03	UNR511200L	TRANSISTOR	-	2
IC106	C0ABAA000061	IC	1		QR702,03	UNRSITZUUL	TRANSISTOR	-	2
IC107	TC7W53F	IC	1		R100	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	-	1
IC108	C0ABAB000097	IC	1		R101	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K		1
IC109	C0JBAS000075	IC	1		R102	ERJ3RBD101	M.RESISTOR CH 1/16W 100		1
IC110	C0ABEB000023	IC	1		R103	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K		1
IC111	TC7W53F	IC	1		R104	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		1
IC113	C0ABAB000097	IC	1		R105	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K		1
IC300	TC7W53F	IG	1		R107	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	_	1
IC301,02	C0ABEB000023	ic	2		R108,09	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	+	2
IC303	MC1495D	IC	1		R110	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	+	1
IC304	C1GB00000054	IC	1		R111	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	+	1
IC305	C0ABEB000023 C0ABAA000061	IC	1		R112 R113	ERJ3RBD183 ERJ3RBD203	M.RESISTOR CH 1/16W 18K M.RESISTOR CH 1/16W 20K		
IC307	TC7W53F	IC	1		R115	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	+	
IC308	C0ABAB000097	IC	1		R116	ERJ3RBD102	M.RESISTOR CH 1/16W 0.2K	t	
IC309	C0JBAS000075	IC	1		R118	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K		1
IC310	C0ABEB000023	IC	1		R119	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K		1
IC311	TC7W53F	ic	1		R121	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K		1
IC313	C0ABAB000097	ic	1		R122,23	ERJ3RBD103	M.RESISTOR CH 1/16W 10K		2
IC500	TC7W53F	ic	1		R124	ERJ3RBD303	M.RESISTOR CH 1/16W 30K		1
IC501,02	C0ABEB000023	ic	2		R125,26	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		2
IC503	MC1495D	IC	1		R127	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	+-	1
IC504		IC	1		R128 R129	ERJ3RBD101	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 10K	+	1
IC505	C0ABEB000023 C0ABAA000061	IC	1		R129	ERJ3RBD103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	-	1
IC507	TC7W53F	IC	1		R132	ERJ3RBD202	M.RESISTOR CH 1/16W 0	╁	1
IC508	C0ABAB000097	IC	1		R133	ERJ3RBD751	M.RESISTOR CH 1/16W 750	+	
IC509	C0JBAS000075	IC	1		R134	ERJ3RBD101	M.RESISTOR CH 1/16W 100		1
IC510	C0ABEB000023	IC	1		R136	ERJ3RBD181	M.RESISTOR CH 1/16W 180		1
IC511	TC7W53F	ic	1		R137	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		1
IC513	C0ABAB000097	ic	1		R138	ERJ3RBD241	M.RESISTOR CH 1/16W 240		1
IC701	LM4040CIX2.5	IC	1	CODBZFA00003	R139	ERJ3RBD202	M.RESISTOR CH 1/16W 2K		1
IC702	C0ABEB000023	ic	1		R141	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	_	1
IC703	AK9813AF	IC	1		R144,45	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	-	2
		IC	3		R147	ERJ3RBD561	M.RESISTOR CH 1/16W 560	_	1
IC707	COABFB000012 LM4040CIX2.5	IC	1	CODBZFA00003	R148 R149	ERJ3RED100 ERJ3RBD273	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 27K	+	1
IC709 IC771	LM4040CIX2.5	IC	1	CODBZFA00003	R149 R150	ERJ3RBD273 ERJ3RBD332	M.RESISTOR CH 1/16W 27K	+	1
IC771	C0ABEB000023	IC	1		R151	ERJ3RBD202	M.RESISTOR CH 1/16W 3.3K		1
					R152	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K		
J701-03	K4CD01000006	LUG TERMINAL	3		R153	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K		1
					R154	ERJ3RBD561	M.RESISTOR CH 1/16W 560	t	1
L701	VLP0321A300	FERRITE CORE	1		R155	ERJ3RBD101	M.RESISTOR CH 1/16W 100		1
L702	J0JBC0000019	FILTER	1		R157	ERJ3RBD621	M.RESISTOR CH 1/16W 620		1
L703,04	VLP0321A300	FERRITE CORE	2		R158	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	+	1
L773,74	VLP0321A300	FERRITE CORE	2		R159	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K		1
L776	VLP0321A300	FERRITE CORE	1		R160	ERJ3RBD101	M.RESISTOR CH 1/16W 100	_	1
D701	WTG20055010	CONTRACTOR (PROSER)	_	W1WB40300057	R161	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	+	1
P701 P702	VJS3807E040 VJP4395D008	CONNECTOR (FEMALE) CONNECTOR (MALE)	1	K1KB40A00057	R162 R163	ERJ3RBD103 ERJ3RBD101	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100		
1702	V0F4333D000	CONNECTOR (MADE)	-		R164	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	+	
Q100	2SC4176	TRANSISTOR	1	B1ABDB000014	R166	ERJ3RBD101	M.RESISTOR CH 1/16W 2.4R	+	1
Q101,02	2SK508K512	TRANSISTOR	2		R172	ERJ3RBD473	M.RESISTOR CH 1/16W 47K		
Q103	2SC4176	TRANSISTOR	1	B1ABDB000014	R175	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	T	1
Q104-06	2SA1610	TRANSISTOR	3		R176	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	T	1
Q107,08	2SC4176	TRANSISTOR	2	B1ABDB000014	R177	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K		1
Q109	2SA1610	TRANSISTOR	1		R178	ERJ3RED100	M.RESISTOR CH 1/16W 10		1
Q300	2SC4176	TRANSISTOR	1	B1ABDB000014	R179	ERJ3RBD202	M.RESISTOR CH 1/16W 2K		1
Q301,02	2sK508K512	TRANSISTOR	2		R180	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	+	1
Q303	2SC4176	TRANSISTOR	1	B1ABDB000014	R183	ERJ3RBD821	M.RESISTOR CH 1/16W 820		1
								1	
									<u> 1                                   </u>

Ref.No. R187 R189 R193	1								T
R189	Part No.	Part Name & Description Pe	es Remarks	Ref.No.	Part No.	Part Name & Descr	iption	Pcs	Remarks
	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	R395	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R193	ERJ3RBD391	M.RESISTOR CH 1/16W 390	1	R397	ERJ3RBD911	M.RESISTOR CH 1/16W	910	1	
	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	R398	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R195	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R403	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
R197	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1	R405	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R198	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	R406	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R203	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	R407		M.RESISTOR CH 1/16W	100		
R205	ERJ3RBD101		1	R408		M.RESISTOR CH 1/16W	47K	1	
	1		1					1	
R206	ERJ3GEY0R00			R411		M.RESISTOR CH 1/16W	0		
R207	ERJ3RBD101		1	R412		M.RESISTOR CH 1/16W	430	1	
R208	ERJ3RBD473		1	R500		M.RESISTOR CH 1/16W	10K	1	
R214	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	R501	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	
R215	ERJ3RBD431	M.RESISTOR CH 1/16W 430	1	R502	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R300	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R503	ERJ3RBD152	M.RESISTOR CH 1/16W	1.5K	1	
R301	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	R504	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R302	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	R505	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
R303	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	R507	ERJ3RBD152	M.RESISTOR CH 1/16W	1.5K	1	
R304	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R508,09	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	
R305	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	R510	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R307	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	R511	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R308,09	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2	R512		M.RESISTOR CH 1/16W	18K	1	
R310	ERJ3RBD103		1	R512	ERJ3RBD203	M.RESISTOR CH 1/16W	20K	1	
								-	
R311	ERJ3RBD202		1	R515		M.RESISTOR CH 1/16W	8.2K	1	
R312	ERJ3RBD183		1	R516	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R313	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1	R518		M.RESISTOR CH 1/16W	3.3K	1	
R315	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1	R519	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	
R316	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R521	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	
R318	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	R522,23	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	
R319	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	R524	ERJ3RBD303	M.RESISTOR CH 1/16W	30K	1	
R321	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	R525,26	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	
R322,23	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2	R527	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R324	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1	R528	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R325,26	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	R529		M.RESISTOR CH 1/16W	10K	1	
R327	ERJ3RBD103		1	R531		M.RESISTOR CH 1/16W	0	1	
R328	ERJ3RBD101		1	R532	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R329	ERJ3RBD101		1	R532		M.RESISTOR CH 1/16W	750	1	
								1	
R331	ERJ3GEY0R00		1	R534	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R332	ERJ3RBD202		1	R536		M.RESISTOR CH 1/16W	180	1	
R333	ERJ3RBD751	M.RESISTOR CH 1/16W 750	1	R537	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R334	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	R538	ERJ3RBD241	M.RESISTOR CH 1/16W	240	1	
R336	ERJ3RBD181	M.RESISTOR CH 1/16W 180	1	R539	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R337	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R541	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R338	ERJ3RBD241	M.RESISTOR CH 1/16W 240	1	R544,45	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	
R339	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R547	ERJ3RBD561	M.RESISTOR CH 1/16W	560	1	
R341	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R548	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
R344,45	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2	R549	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R347	ERJ3RBD561		1	R550		M.RESISTOR CH 1/16W	3.3K	1	
R348	ERJ3RED100		1	R551	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R349	ERJ3RBD273		1	R552		M.RESISTOR CH 1/16W	2.7K	1	
			1					-	
R350	ERJ 3RBD332	M.RESISTOR CH 1/16W 3.3K	-	R553	ERJ 3RBD682	M.RESISTOR CH 1/16W	6.8K	-	
R351	ERJ3RBD202		1	R554		M.RESISTOR CH 1/16W	560	1	
	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	R555	ERJ3RBD101				
R352	ERJ3RBD682		11			M.RESISTOR CH 1/16W	100	1	
R353	+	M.RESISTOR CH 1/16W 6.8K	1	R557	ERJ3RBD621	M.RESISTOR CH 1/16W	620	1	
	ERJ3RBD561		1	R557 R558	ERJ3RBD621 ERJ3RBD103			1	
R353	ERJ3RBD561 ERJ3RBD101	M.RESISTOR CH 1/16W 560	1 1		ERJ3RBD621 ERJ3RBD103	M.RESISTOR CH 1/16W	620	1 1 1	
R353 R354	+	M.RESISTOR CH 1/16W 560 M.RESISTOR CH 1/16W 100		R558	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182	M.RESISTOR CH 1/16W	620 10K	1 1 1 1	
R353 R354 R355	ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620	1	R558 R559	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	620 10K 1.8K	1 1 1 1 1	
R353 R354 R355 R357	ERJ3RBD101 ERJ3RBD621	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K	1	R558 R559 R560	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	620 10K 1.8K 100	1 1 1 1 1	
R353 R354 R355 R357 R358	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K	1 1 1 1	R558 R559 R560 R561	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K	1	
R353 R354 R355 R357 R358 R359	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562	ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	620 10K 1.8K 100 1K	1	
R353 R354 R355 R357 R358 R359	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1K	1 1 1 1	R558 R559 R560 R561 R562 R563	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 100	1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD103	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566	ERJ3RBD621 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD242 ERJ3RBD101 ERJ3RBD473	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 100 2.4K 100 47K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R362 R363 R364	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD103 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572	ERJ3RBD621 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD242 ERJ3RBD101 ERJ3RBD362	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366	ERJ3RBD101 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD1002 ERJ3RBD1003 ERJ3RBD1001 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10.  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575	ERJ3RBD621 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD102 ERJ3RBD101 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD473 ERJ3RBD473 ERJ3RBD362 ERJ3RBD362	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 47K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD47 ERJ3RBD473 ERJ3RBD473 ERJ3RBD4562	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K 5.6K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366	ERJ3RBD101 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD1002 ERJ3RBD1003 ERJ3RBD1001 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10.  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD47 ERJ3RBD473 ERJ3RBD473 ERJ3RBD4562	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10.  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD47 ERJ3RBD47 ERJ3RBD47 ERJ3RBD473 ERJ3RBD473 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K 5.6K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372 R375	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD473 ERJ3RBD473 ERJ3RBD473	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 22K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575 R576	ERJ3RED621 ERJ3RED103 ERJ3RED102 ERJ3RED102 ERJ3RED101 ERJ3RED102 ERJ3RED101 ERJ3RED101 ERJ3RED101 ERJ3RED242 ERJ3RED101 ERJ3RED247 ERJ3RED262 ERJ3RED262 ERJ3RED262 ERJ3RED202	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K 5.6K	1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372 R375	ERJ3RBD101  ERJ3RBD621  ERJ3RBD103  ERJ3RBD102  ERJ3RBD101  ERJ3RBD102  ERJ3RBD101  ERJ3RBD103  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD242  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD102  ERJ3RBD223	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575 R576 R577	ERJ3RED621 ERJ3RED103 ERJ3RED102 ERJ3RED101 ERJ3RED102 ERJ3RED102 ERJ3RED101 ERJ3RED101 ERJ3RED242 ERJ3RED247 ERJ3RED247 ERJ3RED247 ERJ3RED362 ERJ3RED362 ERJ3RED100 ERJ3RED223 ERJ3RED100 ERJ3RED2022 ERJ3RED100 ERJ3RED202	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K 5.6K 10	1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R357 R358 R360 R361 R362 R363 R364 R364 R376 R377	ERJ3RBD101  ERJ3RBD621  ERJ3RBD103  ERJ3RBD103  ERJ3RBD101  ERJ3RBD101  ERJ3RBD102  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD242  ERJ3RBD101  ERJ3RBD473  ERJ3RBD473  ERJ3RBD462  ERJ3RBD562	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575 R576 R577 R578 R579 R580	ERJ 3RBD6 21 ERJ 3RBD1 03 ERJ 3RBD1 02 ERJ 3RBD1 01 ERJ 3RBD1 02 ERJ 3RBD1 03 ERJ 3RBD1 03 ERJ 3RBD1 01 ERJ 3RBD1 01 ERJ 3RBD4 73 ERJ 3RBD4 73 ERJ 3RBD4 73 ERJ 3RBD5 62 ERJ 3RBD5 62 ERJ 3RBD5 62 ERJ 3RBD2 02	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 100 2.4K 100 47K 3.6K 22K 5.6K 10	1 1 1 1 1 1 1 1 1 1	
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R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372 R375 R376 R377 R378 R379 R380	ERJ3RBD101  ERJ3RBD621  ERJ3RBD103  ERJ3RBD102  ERJ3RBD102  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD242  ERJ3RBD101  ERJ3RBD247  ERJ3RBD473  ERJ3RBD473  ERJ3RBD470  ERJ3RBD4022  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 3.6K   1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R576 R577 R578 R579 R580 R583 R587	ERJ3RBD621 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD102 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD242 ERJ3RBD247 ERJ3RBD262 ERJ3RBD362 ERJ3RBD262 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K 5.6K 10 2K 0 820 1.5K 390	1 1 1 1 1 1 1 1 1 1 1 1 1 1		
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372 R375 R376 R377 R378 R377	ERJ3RBD101  ERJ3RBD621  ERJ3RBD103  ERJ3RBD182  ERJ3RBD102  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD242  ERJ3RBD101  ERJ3RBD473  ERJ3RBD473  ERJ3RBD462  ERJ3RBD562  ERJ3RBD562  ERJ3RBD562  ERJ3RBD203  ERJ3RBD203  ERJ3RBD562  ERJ3RBD203  ERJ3RBD562	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 2K  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 820  M.RESISTOR CH 1/16W 820	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R576 R577 R578 R579 R580 R583 R587 R589	ERJ3RBD621 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD100 ERJ3RBD222 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD100 ERJ3RBD821 ERJ3RBD821 ERJ3RBD821 ERJ3RBD821 ERJ3RBD8391 ERJ3RBD8391 ERJ3RBD8391 ERJ3RBD391 ERJ3RBD391	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 47K 3.6K 22K 5.6K 10 2K 0 820 1.5K 390 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R357 R358 R360 R361 R362 R363 R364 R372 R375 R377 R377 R377 R377 R378 R379 R380 R383 R387	ERJ3RBD101 ERJ3RBD103 ERJ3RBD103 ERJ3RBD102 ERJ3RBD102 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD100 ERJ3RBD223 ERJ3RBD202 ERJ3RBD202 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD100	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 20K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 20K  M.RESISTOR CH 1/16W 20K  M.RESISTOR CH 1/16W 20K  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 820  M.RESISTOR CH 1/16W 1.5K	1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R576 R577 R578 R578 R579 R580 R583 R587 R589 R593	ERJ3RED621 ERJ3RED103 ERJ3RED102 ERJ3RED102 ERJ3RED102 ERJ3RED103 ERJ3RED103 ERJ3RED101 ERJ3RED242 ERJ3RED242 ERJ3RED202 ERJ3RED362 ERJ3RED391 ERJ3RED100 ERJ3RED100	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 10K 10K 100 1K 100 1K 100 2.4K 100 47K 3.6K 22K 0 820 0 820 1.5K 390 10K	1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R357 R358 R360 R361 R362 R363 R364 R366 R372 R377 R378 R377 R378 R379 R380 R380 R381 R387	ERJ3RBD101 ERJ3RBD103 ERJ3RBD103 ERJ3RBD108 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD242 ERJ3RBD101 ERJ3RBD262 ERJ3RBD262 ERJ3RBD262 ERJ3RBD262 ERJ3RBD202 ERJ3RBD391	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 20  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 390		R558 R559 R560 R561 R562 R563 R564 R566 R572 R575 R576 R577 R578 R579 R580 R583 R587 R589 R593 R599	ERJ3RED621 ERJ3RED103 ERJ3RED102 ERJ3RED102 ERJ3RED101 ERJ3RED102 ERJ3RED103 ERJ3RED101 ERJ3RED242 ERJ3RED101 ERJ3RED242 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED821 ERJ3RED100 ERJ3RED101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 10K 10K 10C 11K 100 10K 100 2.4K 100 47K 3.6K 22K 0 820 1.5K 390 10 10K 910	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372 R375 R377 R378 R377 R378 R379 R380 R380 R383	ERJ3RBD101 ERJ3RBD103 ERJ3RBD103 ERJ3RBD102 ERJ3RBD102 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD100 ERJ3RBD223 ERJ3RBD202 ERJ3RBD202 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD100	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 2.K  M.RESISTOR CH 1/16W 3.0  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 350	1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R576 R577 R578 R578 R579 R580 R583 R587 R589 R593	ERJ3RED621 ERJ3RED103 ERJ3RED102 ERJ3RED102 ERJ3RED101 ERJ3RED102 ERJ3RED103 ERJ3RED101 ERJ3RED242 ERJ3RED101 ERJ3RED242 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED821 ERJ3RED100 ERJ3RED101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 10K 10K 100 1K 100 1K 100 2.4K 100 47K 3.6K 22K 0 820 1.5K 390 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R357 R358 R360 R361 R362 R363 R364 R366 R372 R377 R378 R377 R378 R379 R380 R380 R381 R387	ERJ3RBD101 ERJ3RBD103 ERJ3RBD103 ERJ3RBD108 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD242 ERJ3RBD101 ERJ3RBD262 ERJ3RBD262 ERJ3RBD262 ERJ3RBD262 ERJ3RBD202 ERJ3RBD391	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 20  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 390		R558 R559 R560 R561 R562 R563 R564 R566 R572 R575 R576 R577 R578 R579 R580 R583 R587 R589 R593 R599	ERJ3RED621 ERJ3RED103 ERJ3RED102 ERJ3RED102 ERJ3RED101 ERJ3RED102 ERJ3RED103 ERJ3RED101 ERJ3RED242 ERJ3RED101 ERJ3RED242 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED821 ERJ3RED100 ERJ3RED101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 10K 10K 10C 11K 100 10K 100 2.4K 100 47K 3.6K 22K 0 820 1.5K 390 10 10K 910	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

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Ref.No.	Part No.	Part Name & Description Po	s Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
R603	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	C111,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	2
R605	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	C115,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	- 2	2
R606	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C119,20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	- 2	2
R607	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	C123	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	1
R608	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	C128,29	ECST1CY475	T.CAPACITOR CH 16V 4.7U	:	2
R611	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C132	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	1
R612	ERJ3RBD431	M.RESISTOR CH 1/16W 430	1	C133-36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	4
R721	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	C137	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U		1
R723	ERJ3RBD562		1	C139	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
			1				-	
R724,25	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	2	C141	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R726	ERJ3RBD153		1	C146	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	_1	
R727	ERJ3RED100		1	C147,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	2
R728,29	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	C149	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R730,31	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	C150	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	1
R732,33	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	C201	ECST1VV106	E.CAPACITOR CH 35V 10M	1	1
R734,35	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2	C203-05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	- 27	3
R736	EXB24V100J	COMBI.R-R 10	1	C207	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R738	EXB24V100J	COMBI.R-R 10	1	C208,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
R740	EXB24V100J	COMBI.R-R 10	1	C210	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R742,43	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	C211,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	2
R744	EXB24V473J	COMBI.R-R 47K	1	C215,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	١.	2
R744	EXB24V473J		1	C219,20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	۲	2
	EXB24V473J		1					
R748				C223	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	_	
R749	ERJ3GEYJ100		1	C228,29	ECST1CY475	T.CAPACITOR CH 16V 4.7U	-	2
R753	ERJ3GEYJ100		1	C232	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
R754	ERJ3GEYJ104		1	C232	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	1
R755	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C233-36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	4
R756	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	C237	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	1
R757	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C239	ECHU1C104J	P.CAPACITOR 16V 0.1U		1
R761	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1	C241	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R762	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	C246	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R763	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1	C247,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
R764	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	C249	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R765	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1	C250	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	1
R766	ERJ3RBD473		1	C301	ECST1VV106	E.CAPACITOR CH 35V 10M	1	1
R768-70	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	3	C303-05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	3
R772	ERJ3RBD512		1	C307	ECST1CY685Z		-	
							_	2
R774	ERJ3RBD123		1	C308,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		
R775	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1	C310	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R776-78	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	3	C311,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	2
R779	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	C315,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	- 2	2
R780	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1	C319,20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	- 2	2
R781-83	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	C323	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	1
R784	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	C328,29	ECST1CY475	T.CAPACITOR CH 16V 4.7U	- 2	2
R791	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	C332	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	1
R793	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	C333-36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	4
R794,95	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	2	C337	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	1
R796	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	C339	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	1
R797	ERJ3RED100		1	C341	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R798,99		M.RESISTOR CH 1/16W 3.3K	2	C346	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
R800,01			2	C347,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		
R802,03		M.RESISTOR CH 1/16W 15K	2	C349	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
R804		M.RESISTOR CH 1/16W 10	1	C350	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	1
R805			1	C407,08	ECUX1H020CCV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H.	2
ROUS	200 30210104	TALESTON CH 1/10W 100K	1				-	1
		<u> </u>		C409	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	$\vdash$	-
TG701	EYF6CU	TEST POINT	1	C410,11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	4
				C413-16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	1
TP101-03	EYF6CU	TEST POINT	3	C417	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	1
TP301-03	EYF6CU	TEST POINT	3	C420	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
TP501-03	EYF6CU	TEST POINT	3	C421,22	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	تــــــــــــــــــــــــــــــــــــــ	2
				C423,24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_ :	2
VR701,02	VRV0303B103	V.RESISTOR 10K	2	C425,26	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	2
				C427,28	ECST1CV476	E.CAPACITOR CH 16V 47M	:	2
				C429,30	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
				C431,32	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	- :	2
							f	1
			1	D401,02	MA8024	DIODE	:	2
E5	VEP25122A	PRE AMP P.C.BOARD	1 (RTL)		<u> </u>		H	+
				DL101	J1ZGA0000008	DELAY LINE	١,	1
	<del>                                     </del>	+	+	DL101 DL201			-	
G1 01	naamt	n danagement are after			J1ZGA0000008	DELAY LINE	_	
C101	ECST1VV106	E.CAPACITOR CH 35V 10M	1	DL301	J1ZGA0000008	DELAY LINE	1	<u> </u>
C103-05	ECUX1E104ZFV		3		ļ		L	1
C107	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	FL101	VLF1483	FILTER	1	
C108,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	FL201	VLF1483	FILTER	1	1
C110	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	FL301	VLF1483	FILTER	1	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	Pcs	Remarks
					R108	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
IC101	C0ABAB000097	IC	1		R109	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
IC102	C0ABAA000061	IC	1		R110	ERJ3RBD393	M.RESISTOR CH 1/16W	39K	1	ı
IC103	TC7W53F	IC	1		R111	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
IC103	C0JBAS000075	IC	1		R112	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
		IC	1		R113			100	+:	
IC105	C0ABEB000037					ERJ3RBD101	M.RESISTOR CH 1/16W		Ļ.	
IC106	C0ABEB000023	IC	1		R114,15	ERJ3RBD271	M.RESISTOR CH 1/16W	270	2	2
IC107	C0ABAA000061	IC	1		R117	ERJ3RBD271	M.RESISTOR CH 1/16W	270	1	L
IC108	TC7W53F	IC	1		R118,19	ERJ3RBD431	M.RESISTOR CH 1/16W	430	2	2
IC109	C0ABAB000097	IC	1		R120	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	L
IC201	C0ABAB000097	IC	1		R121,22	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	2
IC202	C0ABAA000061	IC	1		R124	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	L
IC203	TC7W53F	IC	1		R127	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
IC204	C0JBAS000075	IC	1		R128	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
IC205	C0ABEB000037	IC	1		R129	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	7	
IC206	C0ABEB000023	IC	1		R130-32	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	3	
IC207	COABAA000061	IC	1		R134	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	1
	ł								1	
IC208	TC7W53F	IC	1		R135	ERJ3RBD563	M.RESISTOR CH 1/16W	56K	1	
IC209	C0ABAB000097	IC	1		R136	ERJ3RBD751	M.RESISTOR CH 1/16W	750	1	
IC301	C0ABAB000097	IC	1		R138	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
IC302	C0ABAA000061	ic	1		R140	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	_ 1	ı.
IC303	TC7W53F	IC	1		R143	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
IC304	C0JBAS000075	IC	1		R145	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
IC305	C0ABEB000037	IC	1		R149	ERJ3RBD362	M.RESISTOR CH 1/16W	3.6K	1	ı
IC306	C0ABEB000023	IC	1		R150	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	.7	
IC307	C0ABAA000061	IC	1		R151	ERJ3RED100	M.RESISTOR CH 1/16W	10	-	
IC307	TC7W53F	IC	1		R153	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	H	
		-	1						<del>+</del>	1
IC309	C0ABAB000097	IC			R154	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	- 1	•
IC404	TC4W53FU	IC	1		R155	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	L
IC405	C0JBAS000075	IC	1		R157,58	ERJ3RBD101	M.RESISTOR CH 1/16W	100	2	2
IC406	AK9813AF	IC	1		R159	ERJ3RBD221	M.RESISTOR CH 1/16W	220	1	L
IC407-09	TC7SZ08F	ic	3		R160	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	L
IC410	LM4040CIX2.5	IC	1	CODBZFA00003	R161	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
IC411	C0ABEB000023	IC	1		R162	ERJ3RBD242	M.RESISTOR CH 1/16W	2.4K	1	
					R163	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
J401,02	VJR1094	TERMINAL	2		R164	ERJ3RBD132	M.RESISTOR CH 1/16W	1.3K	1	
J403,04	K4CD01000006	LUG TERMINAL	2		R165,66	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	
3403,04	K4CD01000006	LUG TERMINAL							Ł.	
					R167	ERJ3RED100	M.RESISTOR CH 1/16W	10	<b>⊢</b> ¹	
L401	VLP0321A300	FERRITE CORE	1		R170	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	L
L402	J0JBC0000019	FILTER	1		R201	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
L403,04	VLP0321A300	FERRITE CORE	2		R202	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	4
L405-07	J0JBC0000019	FILTER	3		R204	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	L
					R205	ERJ3RBD303	M.RESISTOR CH 1/16W	30K	1	L
P101	VJP4395C003	CONNECTOR (MALE)	1		R206,07	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	2
P201	VJP4395C003	CONNECTOR (MALE)	1		R208	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
P301	VJP4395C003	CONNECTOR (MALE)	1		R209	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
P401	VJS4064K060E	CONNECTOR (FEMALE)	1		R210	ERJ3RBD393	M.RESISTOR CH 1/16W	39K	1	
P402	VJP3808E040	CONNECTOR (MALE)	1	K1KA40A00101	R211	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
1402	VOF 3000E040	CONNECTOR (MADE)	-	KIKATOAUUTUI	R212	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
									<del>Ŀ</del>	
Q101	2SC4176	TRANSISTOR	1	B1ABDB000014	R213	ERJ3RBD101	M.RESISTOR CH 1/16W	100	┾ै	
Q102-07	2SA1610	TRANSISTOR	6		R214,15	ERJ3RBD271	M.RESISTOR CH 1/16W	270	2	4
Q109	2SC4176	TRANSISTOR		B1ABDB000014	R217	ERJ3RBD271	M.RESISTOR CH 1/16W	270	$\perp^1$	L
Q110	2SA1610	TRANSISTOR	1		R218,19	ERJ3RBD471	M.RESISTOR CH 1/16W	470	2	2
Q112,13	2SA1610	TRANSISTOR	2		R220	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	L Comment
Q114	2SC4176	TRANSISTOR	1	B1ABDB000014	R221,22	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	2
Q201	2SC4176	TRANSISTOR	1	B1ABDB000014	R224	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
Q202-07	2SA1610	TRANSISTOR	6		R227	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	ı
Q209	2SC4176	TRANSISTOR	1	B1ABDB000014	R228	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	I.
Q210	2SA1610	TRANSISTOR	1		R229	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	ı
Q212,13	2SA1610	TRANSISTOR	2		R230-32	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	3	3
Q214	2SC4176	TRANSISTOR	_	B1ABDB000014	R234	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
Q301	2SC4176 2SC4176	TRANSISTOR	1		R235	ERJ3RBD563	M.RESISTOR CH 1/16W	5.6K	H	
	2SC4176 2SA1610			21.100000014					+-	1
Q302-07		TRANSISTOR	6		R236	ERJ3RBD751	M.RESISTOR CH 1/16W	750	1	•
Q309	2SC4176	TRANSISTOR	1	B1ABDB000014	R238	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q310	2SA1610	TRANSISTOR	1		R240	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	L .
Q312,13	2SA1610	TRANSISTOR	2		R243	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q314	2SC4176	TRANSISTOR	1	B1ABDB000014	R245	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
Q401	2SB1073	TRANSISTOR	1		R249	ERJ3RBD362	M.RESISTOR CH 1/16W	3.6K	1	
Q402	2SD1119-R	TRANSISTOR	1		R250	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	1	I.
					R251	ERJ3RED100	M.RESISTOR CH 1/16W	10	.7	ı
R101	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R253	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R254	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	<del>ا</del> آ	
	1								1	
R104	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R255	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R105	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1		R257,58	ERJ3RBD101	M.RESISTOR CH 1/16W	100	2	1
R106,07	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R259	ERJ3RBD221	M.RESISTOR CH 1/16W	220	1	
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Ref.No.	Part No.	Part Name & Description P	PCS	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
R260	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		R472,73	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	
R261	ERJ3RED100	M.RESISTOR CH 1/16W 10	1		R474,75	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R262	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K M.RESISTOR CH 1/16W 1K	1		R476,77	ERJ3RBD153	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/10W 0	1	DOVDDOOOOE
R263 R264	ERJ3RBD102 ERJ3RBD132	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1.3K	1		R479 R481	ERJ6GEY0R00 ERJ6GEY0R00	M.RESISTOR CH 1/10W 0 M.RESISTOR CH 1/10W 0	_	D0YDR0000005 D0YDR0000005
R265,66	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R482	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	
R267	ERJ3RED100	M.RESISTOR CH 1/16W 10	1						
R268	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TG401	EYF6CU	TEST POINT	1	
R270	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1						
R301	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		TP102	EYF6CU	TEST POINT	1	
R302	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TP202	EYF6CU	TEST POINT	1	•
R304	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		TP302	EYF6CU	TEST POINT	1	
R305	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1						
R306,07	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2						
R308 R309	ERJ3RBD101 ERJ3RBD103	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 10K	1						
R310	ERJ3RBD393	M.RESISTOR CH 1/16W 10K	1						
R311	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		<b>■</b> E6	VEP89140A	MOTHER P.C.BOARD	1	(RTL)
R312	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1						,
R313	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1						
R314,15	ERJ3RBD271	M.RESISTOR CH 1/16W 270	2		J1	K4CD01000006	LUG TERMINAL	1	
R317	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1						
R318,19	ERJ3RBD221	M.RESISTOR CH 1/16W 220	2		P1	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002
R320	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		P2	VJS4064N160E	CONNECTOR (FEMALE)		K1KAG0A00006
R321,22	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		P3	VJS4064K140E	CONNECTOR (FEMALE)	1	K1KAE0A00007
R324	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		P4,P5	VJS4064K080E	CONNECTOR (FEMALE)	2	
R327	ERJ3RBD331 ERJ3RBD102	M.RESISTOR CH 1/16W 330	1		P6	VJP3810E040	CONNECTER (REMALE)	1	
R328 R329	ERJ3RBD102 ERJ3RBD562	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 5.6K	1		P7,P8	VJS3791D040 VJP4395A012	CONNECTER (FEMALE)  CONNECTOR (MALE)	1	K1MN40B00003
R329 R330-32	ERJ3RBD102	M.RESISTOR CH 1/16W 5.6K	3		P10	VJP4395A012 VJP4395D012	CONNECTOR (MALE)	1	
R334	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		P11	VJP4395D008	CONNECTOR (MALE)	1	
R335	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		P12	VJP4395C006	CONNECTOR	1	
R336	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1		P13	VJP4395D005	CONNECTOR (MALE)	1	
R338	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		P14	K1KA08B00147	CONNECTOR (FEMALE)	3	
R340	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		P15	K1KA22B00004	CONNECTOR (MALE)	1	
R343	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		P16	VJS3801B020	CONNECTOR (FEMALE)	1	
	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1						
R349	ERJ3RBD302	M.RESISTOR CH 1/16W 3K	1		R1-10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10	
R350	ERJ3RBD104	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 10	1		R11,12	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0 M.RESISTOR CH 1/16W 0	-	D0YDR0000005
R351 R353	ERJ3RED100 ERJ3RBD202	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 2K	1		R13-15 R17-19	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 0	- 3	
R354	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		N27 23	210 2021 0100	111125151 CH 1/1011 V	_	
R355	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1				MISCELLANEOUS		
R357,58	ERJ3RBD101	M.RESISTOR CH 1/16W 100	2						
R359	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1			VGQ7134	MINI RAIL	3	
R360	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1			XTB26+8G	SCREW	17.7	
R361	ERJ3RED100	M.RESISTOR CH 1/16W 10	1			XYN26+K5	SCREW	1	
R362	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1			XSB2+6FX	SCREW	2	
	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1			VMP7618	MOTHER EARTH ANGLE	1	•
		M.RESISTOR CH 1/16W 1.3K M.RESISTOR CH 1/16W 1K	2						
,	ERJ3RBD102 ERJ3RED100	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10	1						
R367	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 0	1						
R373	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1						
R401	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		<b>■</b> E7	VEP84386A	REAR AUDIO P.C.BOARD	1	(RTL)
R402,03	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2						
R404-09	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	6						
R410	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C4201,02	EEVHB1H3R3	E.CAPACITOR 50V 3.3U	2	
R413,14	EXB24V100J	COMBI.R-R 10	2		C4205	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R416	EXB24V473J	COMBI.R-R 47K	1		C4206	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
R418	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C4207	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	•
-	ERJ3GEYJ100 ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 10	1		C4208	ECUX1H330JCV EEVHB1H3R3	C.CAPACITOR CH 50V 33P E.CAPACITOR 50V 3.3U	1	
	ERJ3GEYJ100 ERJ3GEYJ104	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 100K	7		C4209,10 C4213	ECUX1E104ZFV	E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U	1	
R426-28 R430,31	ERJ3GEYJ104 ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 100K	2		C4213	ECUX1E1042FV ECUX1H330JCV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 33P	1	1
R438-40	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	3		C4214	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R454,55	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	2		C4216	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
R459	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		C4217-20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
R460-62	ERJ3RBD101	M.RESISTOR CH 1/16W 100	3		C4251	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	
R463-65	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	3		C4252	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R466	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C4253-55	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	3	
	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C4256	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R467		M.RESISTOR CH 1/16W 2K	2		C4257,58	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2	
	ERJ3RBD202		_						
R468,69 R470	ERJ3RBD202 ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C4259,60	EEVHB0J470	E.CAPACITOR 6.3V 47U	2	
R468,69 R470			1			EEVHB0J470 EEVHB1H100	E.CAPACITOR 6.3V 47U E.CAPACITOR 50V 10U	2	

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Ref.No.	Part No.	_	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
C4263,64	EEVHB0J470	E.CAPACITOR 6.3V 47U	2						
C4265	ECKF1H103ZF	C.CAPACITOR 50V 0.01U	1		<b>■</b> E8	VEP84385A	AUDIO LCD P.C.BOARD	1	(RTL)
<b>↑</b> CB4251	VSQ0563	CIRCUIT BREAKER	1	K5JDJB000012					
					B6201	BCR20H4	BUTTON BATTERY HOLDER	1	L
D4201-04	MA3J14300L	DIODE	4						
D4251	RK34	DIODE	1	B0JANE000005	C4001,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
					C4003-06	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	4	F1K1C105A026
IC4202	NJM2068MD	IC	1	C0ABBB000031	C4007-09	EEVHB1C470P	E.CAPACITOR 16V 47U	3	3
IC4204	NJM2068MD	IC	1	C0ABBB000031	C4010	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	L .
IC4251,52	B1DHGD000013	TRANSISTOR	2		C4011,12	EEVHB1C470P	E.CAPACITOR 16V 47U	2	2
IC4253,54	C0JBAD000151	IC	2		C4013,14	ECUX1C224KBN	C.CAPACITOR CH 16V 0.22U	2	2
					C4015,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
L4251	ERJ12Y0R00	M.RESISTOR CH 1/2W 0	1		C4017,18	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	2	F1K1C105A026
L4252,53	VLF1151A132	COIL	2		C4019	EEVHB1C470P	E.CAPACITOR 16V 47U	1	
L4254 L4255-57	ERJ12YOROO	M.RESISTOR CH 1/2W 0	3		C4020	ECUX1E104ZFV ECUX1C473KBV	C.CAPACITOR CH 25V 0.1U	1	
L4255-57	VLF1151A132	COIL	3		C4021		C.CAPACITOR CH 16V 0.047U	1	<u> </u>
P4201	VJS3826C024	CONNECTOR (FEMALE)	1		C4022	EEVHB1C470P EEVHB1C100	E.CAPACITOR 16V 47U E.CAPACITOR 16V 10U	1	
P4201 P4251	VJP4395C005	CONNECTOR (FEMALE)	1		C4023	EEVHB1C100	E.CAPACITOR 16V 10U E.CAPACITOR 16V 47U	-	
	ł		_				C.CAPACITOR CH 25V 0.1U	-	
P4252 P4253	VJP4395D002 K1KA03A00008	CONNECTOR (MALE) CONNECTOR (MALE)	1		C4025-27	ECUX1E104ZFV EEVHB1C470P	E.CAPACITOR CH 25V 0.1U	-	,
P4253 P4254	K1KA02A00008	CONNECTOR (MALE)	-		C4101,02	EEVHB1C100	E.CAPACITOR 16V 47U E.CAPACITOR 16V 10U	F.	1
P4254 P4255	K1KA03A00008	CONNECTOR (MALE)	1		C4103-06	EEVHB0J470	E.CAPACITOR 16V 10U E.CAPACITOR 6.3V 47U	1	
P4255	K1KA02A00008	CONNECTOR (MALE)	1		C4107	ECUX1E104ZFV	C.CAPACITOR 6.3V 4/U	1	
P4257	K1KA12A00261	CONNECTOR (MALE)	-		C4110	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
P4257	VJS3807E040	CONNECTOR (FEMALE)	1	K1KB40A00057	C4111	EEVHB1C100	E.CAPACITOR CH 25V 0.10	1	
P4259	VJP4395C006	CONNECTOR (FEMALE)	1		C4111	EEVHB0J470	E.CAPACITOR 18V 100 E.CAPACITOR 6.3V 47U	1	
P4260	VJP4395C000	CONNECTOR (MALE)	1		C4112	EEVHB1C100	E.CAPACITOR 16V 10U	1	l
<i>-</i>			Ť		C4114,15	EEVHB1C470P	E.CAPACITOR 16V 47U	2	2
Q4251,52	2SB1220-R	TRANSISTOR	2		C4116-19	EEVHB1C100	E.CAPACITOR 16V 10U	4	1
Q4253	2SD1819A-R	TRANSISTOR	1		C4120	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
Q4254	2SD1821-R	TRANSISTOR	1		C4121	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	ı
Q4255	2SB1218A-R	TRANSISTOR	1		C4123	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C4124	EEVHB1C100	E.CAPACITOR 16V 10U	1	
QR4251-53	UNR521300L	TRANSISTOR	3		C4125	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
					C4126	EEVHB1C100	E.CAPACITOR 16V 10U	1	Į.
R4201	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C4127,28	EEVHP0J100	E.CAPACITOR 6.3V 10U	2	2
R4202,03	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C4129	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	i
R4206-08	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		C4130	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	i e
R4209	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		C4131	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	ı .
R4210	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C4132	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	_ 1	
R4211,12	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	2		C4133	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_ 1	
R4213	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C4134	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
R4214,15	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C4135	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	]	ı
R4219-21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		C4136	EEVHP0J100	E.CAPACITOR 6.3V 10U	1	
R4222	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		C4137-40	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	<u> </u>
R4223	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C4141-44	EEVHB0J470	E.CAPACITOR 6.3V 47U	4	1
R4224,25	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	2		C4201	EEVHP0J100	E.CAPACITOR 6.3V 10U	1	L Company
R4251,52	ł	M.RESISTOR CH 1/16W 0	2		C4202,03	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2	2
R4254-57	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		C4204,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
R4258	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C4206	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	1	
R4259	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	1		C4207,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
R4260	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		C4209	EEVHPOJ100	E.CAPACITOR 6.3V 10U	1	1
R4261,62	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	2		C4210,11	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2	
R4263	ERJ6GEYG151	M.RESISTOR CH 1/10W 150 M.RESISTOR CH 1/16W 330K	2		C4212,13	ECUX1E104ZFV ECUX1H153KBV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.015U	1	
R4264,65	ERJ3GEYJ334 ERJ3GEYJ104	M.RESISTOR CH 1/16W 330K M.RESISTOR CH 1/16W 100K	2		C4214 C4215,16	ECUX1H153KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 0.015U C.CAPACITOR CH 25V 0.1U	1	•
R4268	ERJ3GEYG102	M.RESISTOR CH 1/16W 100K	1		C4217	EEVHPOJ100	E.CAPACITOR CH 25V 0.10	F.	
R4268 R4269	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K	1	DOGB103JA002	C4217 C4218,19	ECUX1C273KBV	C.CAPACITOR 6.3V 10U	-	·
R4269 R4270	ERJ3GEYG102	M.RESISTOR CH 1/16W 10K	1		C4218,19 C4220	ECUX1C273KBV ECUX1H153KBV	C.CAPACITOR CH 16V 0.0270	1	
R4271-73	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C4221-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	1
R4271-73	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9		C4225	EEVHP0J470	E.CAPACITOR 6.3V 47U	1	ı
		. === =, ==== 3	ŕ		C4225	EEVHP0J100	E.CAPACITOR 6.3V 10U	1	l .
/\ TH4251	VRT0152160	THERMISTOR	1		C4227,28	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2	2
			F		C4229	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	1	
	1	MISCELLANEOUS			C4230-33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
		**	H		C4234	EEVHP0J470	E.CAPACITOR 6.3V 47U	1	
	VEE0U95	RF EARTH CABLE	1		C4235-43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9	,
					C4301,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
					C4303	EEVHP0J470	E.CAPACITOR 6.3V 47U	1	ı
			Т		C4304,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
					C4306	EEVHP0J470	E.CAPACITOR 6.3V 47U	1	
					C4307,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
					C4309	EEVHP0J470	E.CAPACITOR 6.3V 47U	1	í.
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Desc	ription	PC	Remarks
C4310,11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4649	EEVHB1C100	E.CAPACITOR 16V	100	1	
C4312	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4650-54	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		5
C4401	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4701	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	L
C4402,03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4702	ECUX1H331JCV	C.CAPACITOR CH 50V	330P	1	L
C4404	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4703	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	L
C4405	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4704	EEVHP0J100	E.CAPACITOR 6.3V	100	1	
C4406	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4705	ECUX1H331JCV	C.CAPACITOR CH 50V	330P	1	L
C4407	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4706-08	EEVHP0J100	E.CAPACITOR 6.3V	100	***	3
C4408-11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C4709	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	1	L
C4412	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4710	EEVHP0J100	E.CAPACITOR 6.3V	100	1	
C4413,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4711,12	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-2	2
C4415	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4714,15	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-2	2
C4416	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4716,17	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	-2	2
C4417	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4718,19	EEVHB1C470P	E.CAPACITOR 16V	47U	-:	2
C4418	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4720,21	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	-2	2
C4419-23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		C4801,02	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	-2	2
C4501	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4803	EEVHP1C100	E.CAPACITOR 16V	10U	1	L
C4502,03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4804,05	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-:	2
C4504	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4806	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	1	ı
C4505	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4807,08	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	-2	2
C4506	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4809,10	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	- 2	2
C4507	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4811,12	EEVHB1C470P	E.CAPACITOR 16V	47U	-:	
C4508-11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C4813	EEVHP1C100	E.CAPACITOR 16V	100	1	ı
C4512	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4814	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	-	
C4513,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4815,16	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-	2
C4515	EEVHPOJ100	E.CAPACITOR 6.3V 10U	1		C4817,18	ECUX1H330JCV	C.CAPACITOR CH 50V	33P		
C4516	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4819-22	EEVHB1C470P	E.CAPACITOR CH 36V	47U	-	
C4517	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4823-26	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	4	
C4517	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4901	ECUX1H100DCV	C.CAPACITOR CH 50V	10P	-	
C4519-22	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C4902	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4523-26	EEVHBOJ470	E.CAPACITOR 6.3V 47U	4		C4903	EEVHB1C100	E.CAPACITOR 16V	100	1	
C4527	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4904	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-	
C4601	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4905	EEVHB1C100	E.CAPACITOR CH 25V	100	-	
C4601	EEVHB0J470	E.CAPACITOR 6.3V 27U	1		C4905	EEVHB0J220	E.CAPACITOR 18V	22U	-	
			1			ł		0.1U	-	
C4603	ECUX1E104ZFV ECUX1H330JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P	1		C4907,08	ECUX1E104ZFV EEVHP0J100	C.CAPACITOR CH 25V E.CAPACITOR 6.3V	100	1	
			-							
C4605	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4910	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4606	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C4911	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	1	
C4607	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C4912,13	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-	
C4608	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4914,15	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010	-	
C4609	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C4916,17	ECUM1C105KBM	C.CAPACITOR CH 16V	10	_	F1K1C105A026
C4610	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4918	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4611	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C4919	EEVHB1C470P	E.CAPACITOR 16V	47U	-	
C4612	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4920	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4613	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C4921	EEVHB1H1R0	E.CAPACITOR 50V	10		
C4614	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C4923	ECUM1E224KBN	C.CAPACITOR CH 25V	0.220		
C4615	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4924,25	ECUM1C105KBM	C.CAPACITOR CH 16V	10	-	F1K1C105A026
C4616-18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C4926-28	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-	3
C4619	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4929	ECUM1C105KBM	C.CAPACITOR CH 16V	10	_	F1K1C105A026
C4620	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4930	EEVHB1C220	E.CAPACITOR 16V	22U	_	L
C4621	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C6001	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	
C4622	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C6003,04	ECUX1H180JCV	C.CAPACITOR CH 50V	18P	-	
C4623	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C6005-07	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-1	
C4624	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C6008	EEVHB1C220	E.CAPACITOR 16V	22U	1	
C4625,26	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C6009	EEVHB1C470P	E.CAPACITOR 16V	47U	1	
C4627	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C6010,11	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	- 2	
C4628	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C6012	ECUX1H220JCV	C.CAPACITOR CH 50V	22P	1	
C4629	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C6013	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4630	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C6014,15	ECUM1H273KBN	C.CAPACITOR CH 50V		-1	
C4631	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C6016	EEVHB0J330	E.CAPACITOR 6.3V	33U	1	
C4632	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C6018-23	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	•	
C4633	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C6025,26	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4634	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C6028-32	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		5
C4635	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C6034	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4636	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C6101-03	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	12	
C4637	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C6202	EEVHB1E330P	E.CAPACITOR 25V	33U	1	L CONTRACTOR OF THE CONTRACTOR
C4638	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C6203	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4639	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C6205,06	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	**	2
C4640	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C6207	EEVHB1C470P	E.CAPACITOR 16V	47U	1	ı
C4641	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C6208	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	ı
C4642	EEVHB1C100	E.CAPACITOR 16V 10U	1		C6209	EEVHB0J470	E.CAPACITOR 6.3V	47U	17	L
C4643-45	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C6210,11	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	12	
C4646	EEVHB1C100	E.CAPACITOR 16V 10U	1		C6212	EEVHB0J470	E.CAPACITOR 6.3V	47U	1	
C4647	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C6213-17	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		5
C4648	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C6218,19	EEVHB0J470	E.CAPACITOR 6.3V	47U	- 2	2
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STATE   STATE   CAMPAINE OF 12   12   12   12   13   14   15   15   15   15   15   15   15	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
STATEMENT   COMPANY   CO	C6220,21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC4601,02	NJM2100MD	IC	2	
	C6223	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC4603	C0FBZJ000003	ic	1	
	C6501,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC4604	C0JBAS000075	ic	1	
		EEVHB1C470P	E.CAPACITOR 16V 47U	1		1	C0ABEB000034	IC	1	
				1					1	
				_						
				5					- 2	
MATHEMATICAL   1	C6522-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC4611	COCBADD00003		1	
						IC4701	C0JBAS000075	IC	1	
	D4001	MA3J14300L	DIODE	1		IC4702,03	C0ABEB000034	IC	2	
	D4002,03	MA142WA	DIODE	2		IC4704	C0ABBB000124	IC	1	
	D4401,02	MA142K	DIODE	2		IC4801	C0JBAS000075	ıc	1	
Section   Sect	D4501,02	MA142K	DIODE	2		IC4802,03	C0ABEB000034	IC	2	
	D4701	MA142WA	DIODE	1		IC4804,05	NJM4556AM	ic	2	C0ABBB000042
	D4801	MA142WA	DIODE	1			THC4052FT	ic	1	
1.000   1.000		ļ		2				IC	1	
				1	B3AAA0000432				1	
					B3AAAUUUU432					
Montree   Mont										
						1				
	D6203	MA8150-H	DIODE	1		IC6001	C0EBE0000211	IC	1	
	D6204	MA704WK	DIODE	1		IC6002	TLCX04F	IC	1	
Perfect	D6501,02	MA142WA	DIODE	2		IC6003	C0JBAE000135	IC	1	
	D6503-05	MAZ80680KL	DIODE	3		IC6004	C0JBAA000146	VHC	1	
T.C.						IC6005	C0JBAE000135	IC	1	
	DP6101	L5AAAGE00002	DISPLAY	1		IC6007	С0ЈВАН000074	IC	1	
		1							2	
C-040-00   C-040-0000078   C	FL4901	VLF1069	FILTER	1	G4ZZ00000278				3	
		t		-					1	C3ZAD0000015
	TG4001	G0 TB3 G00007E	T.C.	1					-	CSERDOUGUIS
									1	
TCC1010   NYENALT   C		C0ABEB000034		1		IC6019	C0EBJ0000170		1	
	IC4005	NJM386M	IC	1	C1BB00000134	IC6101	C0JBAS000075	IC	1	
	IC4006	TVHT541FT	IC	1		IC6102	UPD16431AGC	IC	1	C0HBA0000023
ICCLID   10   ICCLID   10	IC4101	C0JBAS000075	ic	1		IC6202	C0BBBA000030	ic	1	
19316-07   PWRTYFFF   10	IC4102,03	UPC5022GA144	IC	2	C1ZBZ0001311	IC6203	COCBABD00009	IC	1	
100   100	IC4104,05	NJM2068MD	IC	2	C0ABBB000031	IC6204	AN77L09M	IC	1	
TC4202   TMC4052FF   TC	IC4106,07	TVHT374FT	IC	2		IC6205	COCBADDO0003	ic	1	
TOTAL   TOTA		TVHT374FT	IC	1		IC6206	C0CBABD00005	ic	1	
TC4203   COLARBOOO034   C		1	IC	1					1	COCBABCOOO66
TC4204   TC4953FU   IC				1					2	
TC4205									- 1	
TC4206   COAMBBOO0034   CC										
IC4207   TC493FU   IC										
IC4208										
TC4210   COABBBOO0034   CC	IC4207	TC4W53FU				IC6508	C0JBAZ001121	IC	1	
IC4210	IC4208	THC4052FT	IC	1						
Trecaular	IC4209	C0ABEB000034	IC	1		ID6001	VVVSI4003	SOFTWARE	1	
C4212   C0ABBB000034   C	IC4210	TC4W53FU	IC	1						
TC4213   TC4W53FU   TC	IC4211	THC4052FT	IC	1		IP6001	C2CBKJ000058	IC	1	
CC4301   COABBBO00034   C	IC4212	C0ABEB000034	IC	1						
CC4301	IC4213	TC4W53FU	IC	1		J6501,02	K4CD01000006	LUG TERMINAL	2	
C4302   C0JBAS000075   C							1			
IC4304   COABEBOU0034   IC						L6501	VLQ0319K100	COIL 10UH	1	G1C100K00023
1									1	
IC4401   COJBAA000261   IC									1	
TC4402 NJM2068MD   TC									_	
TC4403   COABBB000110   TC					G0ADDD000031	D4201	WTD43055006	COMMEGNOD (MALE)		
IC4404   TC4W53FU   IC					CUMBBBUUUU31					
IC4405   COJBAA000261   IC				_						
IC4406 NJM2068MD   IC									1	
TC4407   COABBB000110   TC									1	
TC4408   TC4W53FU   TC	IC4406	NJM2068MD	IC	1	C0ABBB000031	P6505	VJP4395D005	CONNECTOR (MALE)	1	
IC4409   TVHT374FT   IC	IC4407	C0ABBB000110	IC	1		P6506,07	VJP4395D004	CONNECTOR (MALE)	2	
IC4501   COJBAA000261   IC	IC4408	TC4W53FU	IC	1		P6508	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051
IC4501   COJBAA000261   IC	IC4409	TVHT374FT	IC	1		P6509	VJS3791B020	CONNECTOR (FEMALE)	1	
IC4502   COJBASO00075   IC			IC	1						
IC4503 NJM2068MD						Q4001-04	2SD1979	TRANSISTOR	4	
IC4504   COABBB000110   IC					C0ABBB000031				1	
IC4505   C0JBA000261   IC										
IC4506         C0JBAS000075         IC         1         Q4104         2SB710A-R         TRANSISTOR         1           IC4507         NJM2068MD         IC         1 C0ABBB000031         Q4401,02         2SD1979         TRANSISTOR         2           IC4508         C0ABBB000110         IC         1         Q4403         2SD1819A-R         TRANSISTOR         1										
IC4507   NJM2068MD   IC   1 COABBB000031   Q4401,02   2SD1979   TRANSISTOR   2						1				
IC4508 C0ABBB000110 IC 1 Q4403 2SD1819A-R TRANSISTOR 1		l				1				
					CUABBB000031					
IC4509   TVHT541FT   IC										
	IC4509	TVHT541FT	IC	1		Q4404	2SD1979	TRANSISTOR	1	
		1				1	I			1

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr		PC	s Remarks
Q4405,06 Q4407,08	2SD1819A-R 2SD1979	TRANSISTOR TRANSISTOR	2		R4042,43	ERJ3GEYJ104 ERJ3GEYG102	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	100K	-	2
Q4407,08 Q4409	2SD1979 2SD1819A-R	TRANSISTOR	1		R4101 R4102	ERJ3GEYG472	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	4.7K	-	
Q4410	2SD1979	TRANSISTOR	1		R4103	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	L
Q4411,12	2SD1819A-R	TRANSISTOR	2		R4104	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	ı
Q4501,02	2SD1979	TRANSISTOR	2		R4105	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	ı
Q4503	2SD1819A-R	TRANSISTOR	1		R4106,07	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	-	2
Q4504 Q4505,06	2SD1979 2SD1819A-R	TRANSISTOR TRANSISTOR	2		R4108-10 R4111,12	ERJ3GEYG102 ERJ3GEYJ104	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	1K 100K	-3	3
Q4505,06 Q4507,08	2SD1819A-R 2SD1979	TRANSISTOR	2		R4111,12	ERJ3GEYJ104 ERJ3GEYJ103	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	100K	1	D0GB103JA002
Q4507,08 Q4509	2SD1979 2SD1819A-R	TRANSISTOR	1		R4113	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K		2
Q4510	2SD1979	TRANSISTOR	1		R4116	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	1	ı .
Q4511,12	2SD1819A-R	TRANSISTOR	2	-	R4117	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	l
Q4513	2SB1218A-R	TRANSISTOR	1		R4118-22	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	5	5
Q4514	B1DHDC000023	TRANSISTOR	1		R4123	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	L
Q4515 Q4516	B1DFEC000004 2SD1819A-R	TRANSISTOR TRANSISTOR	1		R4124 R4125	ERJ3RBD472 ERJ3GEYJ104	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	4.7K	- 1	L
Q4517	2SB1218A-R	TRANSISTOR	1		R4126	ERJ3RBD221	M.RESISTOR CH 1/16W	220	1	1
Q4701-03	2SD1979	TRANSISTOR	3		R4127	ERJ3RBD681	M.RESISTOR CH 1/16W	680	1	ı
Q4801,02	2SD1979	TRANSISTOR	2		R4128,29	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	2	2
Q4803	B1DHDC000023	TRANSISTOR	1		R4201	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	L
Q4804	B1DFEC000004	TRANSISTOR	1		R4202	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
Q6101,02 Q6201,02	2SD602A-S 2SD968-R	TRANSISTOR TRANSISTOR	2		R4203 R4204	ERJ3RBD473 ERJ3RBD102	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	47K	3	
Q6201,02 Q6203	B1DHDC000023	TRANSISTOR	1		R4204 R4205	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
Q6501	XN0121300L	TRANSISTOR-RESISTOR	1		R4206	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	i
Q6502	XN0460100L	TRANSISTOR-RESISTOR	1		R4207	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	ı
Q6503	2SB1218A-R	TRANSISTOR	1		R4208	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	ı
OP4001	IIND511200*	TDANGICTOD	1		R4209	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K 22K	1	<u>.</u>
QR4001 QR4002	UNR511300L UNR521300L	TRANSISTOR TRANSISTOR	1		R4210 R4211	ERJ3RBD223 ERJ3RBD473	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	22K 47K	1	
QR4003	UNR511300L	TRANSISTOR	1		R4212	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
QR4004	UNR521300L	TRANSISTOR	1		R4213	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	ı
QR4401,02	UNR511300L	TRANSISTOR	2		R4214	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	L
	UNR521300L	TRANSISTOR	2		R4215	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
	UNR511300L	TRANSISTOR	2		R4216	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
	UNR521300L UNR511300L	TRANSISTOR TRANSISTOR	2		R4301 R4302	ERJ3GEYJ104 ERJ3GEYJ123	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	100K	1	
	UNR521300L	TRANSISTOR	2		R4302	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	L
	UNR511300L	TRANSISTOR	2		R4304	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	ı
QR4507-09	UNR521300L	TRANSISTOR	3		R4401	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	ı
	UNR521300L	TRANSISTOR	2		R4402	ERJ3GEYJ272	M.RESISTOR CH 1/16W	2.7K	1	L
QR4803 QR6101,02	UNR511300L UNR511300L	TRANSISTOR TRANSISTOR	2		R4404	ERJ3GEYJ123 ERJ3GEYG822	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	12K 8.2K	1	
QR6101,02 QR6202	UNR511300L UNR521300L	TRANSISTOR TRANSISTOR	1		R4404 R4405	ERJ3GEYG822 ERJ3GEYJ103	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	8.2K		D0GB103JA002
QR6501	UNR511300L	TRANSISTOR	1		R4406	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	-	
QR6502,03	UNR521300L	TRANSISTOR	2		R4407	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	_ 1	D0GB103JA002
QR6504	UNR511300L	TRANSISTOR	1		R4408	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR6505	UNR521300L	TRANSISTOR	1		R4409	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	
	UNR511300L UNR521300L	TRANSISTOR TRANSISTOR	2		R4410 R4411	ERJ3RBD152	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	47	1	
	UNR521300L UNR521300L	TRANSISTOR TRANSISTOR	8		R4411 R4412	ERJ3RBD152 ERJ3RBD222	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W		1	<u>.</u>
					R4413	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4001	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R4414	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	_ 1	ı .
R4002	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	1		R4415	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	
R4003	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R4416,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	_	D0GB103JA002
R4004 R4005,06	ERJ3GEYJ124 ERJ3GEYG682	M.RESISTOR CH 1/16W 120K M.RESISTOR CH 1/16W 6.8K	2		R4418 R4419	ERJ3GEYJ473 ERJ3GEYJ101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	47K	1	
R4005,06	ERJ3GEYG682 ERJ3GEYJ390	M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 39	1		R4419 R4420	ERJ3GEYJ101 ERJ3GEYJ155	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W			
R4009,10	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	2		R4421	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	-	ı
R4011,12	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		R4422	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	_ 1	D0GB103JA002
R4013,14	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	2		R4424	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R4015-22	ERJ6GEYJ150	M.RESISTOR CH 1/10W 15	8		R4425	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	L
R4023,24 R4025,26	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	2	D0GB103JA002	R4426 R4427	ERJ3RBD121 ERJ3GEYG822	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	120 8.2K	1	
R4025,26 R4027	ERJ3GEYJ473	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 47K	1		R4427 R4428	ERJ3GEYG822 ERJ3GEYJ272	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	8.2K 2.7K	1	ı
R4028,29	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	2		R4429	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	L
R4030	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	1		R4430	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	_ 1	ı
R4031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4431	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4032	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		R4432	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	L .
R4033	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	1		R4433	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	-	L DOGB103JA002
R4034 R4035-38	ERJ6GEYJ100 ERJ6GEYJ150	M.RESISTOR CH 1/10W 10 M.RESISTOR CH 1/10W 15	4		R4434 R4435	ERJ3GEYG472 ERJ3GEYJ821	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	4.7K 820	1	<u>.</u>
R4035-38 R4039	ERJ3GEYJ103	M.RESISTOR CH 1/10W 15 M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4435	ERJ3GEYJ470	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	47	1	
	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	· · · · · · · · · · · · · · · · · · ·	R4437	ERJ3RBD152	M.RESISTOR CH 1/16W		1	

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Ref.No.	Part No.	Part Name & Description Po	CS	Remarks	Ref.No.	Part No.	Part Name & Descr	-	PC	s Remarks
R4438	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4619	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4439	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4620	ERJ3RBD121	M.RESISTOR CH 1/16W	120	1	
R4440	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R4621	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	-
R4441	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4622	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4442,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4623	ERJ3RBD121	M.RESISTOR CH 1/16W	120	1	
R4444	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4624,25	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	!
R4445	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4626-31	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	6	i .
R4446	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4632,33	ERJ3RBD331	M.RESISTOR CH 1/16W	330	2	2
R4447	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4634-39	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	6	6
R4448	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4640,41	ERJ3RBD331	M.RESISTOR CH 1/16W	330	2	
R4450	ERJ3RBD472		1		R4642	ERJ3GEYJ4R7	M.RESISTOR CH 1/16W	4.7	1	
R4451	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R4643,44	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	-	,
	ERJ3RBD121		-			ERJ3RBD273		27K	-	-
R4452		M.RESISTOR CH 1/16W 120			R4701		M.RESISTOR CH 1/16W		-	1
R4453,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R4702	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	-
R4501	ERJ3RBD153		1		R4703	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	
R4502	ERJ3RBD152		1		R4704	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4503	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R4705	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R4504	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4706	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
R4505	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4707	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	1	
R4506	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4708	ERJ3RBD271	M.RESISTOR CH 1/16W	270	1	
R4507	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4709	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R4508	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4710	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4509	ERJ3GEYJ821		1		R4711	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4510	ERJ3GEYJ470		1		R4712	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	-	
R4510	ER/J3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4712	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	H	
R4512	ERJ3GEYJ103	+	1	D0GB103JA002	R4713	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	H	1
			_	DUGB103JA002					-	
R4513	ERJ3RBD222		1		R4715	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	DOGB103JA002
R4514	ERJ3GEYJ122		1		R4716	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	<u> </u>
R4515	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4717	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
R4516,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4718	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	1	
R4518	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4719	ERJ3RBD271	M.RESISTOR CH 1/16W	270	1	
R4519	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4720	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R4520	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4721	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4521	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4722	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	-
R4522	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4723-25	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	3	1
R4524	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R4726	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4525	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R4727	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R4526	ERJ3RBD121	M.RESISTOR CH 1/16W 120	1		R4728	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4527	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4729	ERJ3RBD151	M.RESISTOR CH 1/16W	150	1	
R4528	ERJ3RBD153		1		R4730	ERJ3RED390	M.RESISTOR CH 1/16W	39	1	
R4529	ERJ3RBD152		1		R4731	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	-	1
			_							
R4530	ERJ3RBD332		1		R4732-38	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	-	
R4531	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4739	ERJ6GEYG220	M.RESISTOR CH 1/10W	22	1	D0GD220JA003
R4532	ERJ3GEYJ103		1	D0GB103JA002	R4740	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	-
R4533	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4741	ERJ6GEYG220	M.RESISTOR CH 1/10W	22	1	D0GD220JA003
R4534	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4742	ERJ3RED680	M.RESISTOR CH 1/16W	68	1	
R4535	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4743,44	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	:
R4536	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4801	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	-
R4537	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4802	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R4538	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4803	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
R4539	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4804	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4540	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4805	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
R4541	ERJ3GEYJ122		1		R4806	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4542	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4807	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
R4543,44	ERJ3GEYJ103		2	D0GB103JA002	R4808		M.RESISTOR CH 1/16W	8.2K	1	<del> </del>
R4545	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4809-12	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	۲	
	ERJ3GEYJ101		1		R4809-12 R4813-15				-	
R4546			1			ERJ3RBD153	M.RESISTOR CH 1/16W	15K	H	
R4547	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4816	ERJ14YJ220	M.RESISTOR CH 1/4W	22	1	1
R4548	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4817	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	1	
R4549	ERJ3GEYJ103		_	D0GB103JA002	R4818	ERJ14YJ220	M.RESISTOR CH 1/4W	22	1	
R4551	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R4819		M.RESISTOR CH 1/16W	68	1	
R4552	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R4820,21	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	2	:
R4553	ERJ3RBD121	M.RESISTOR CH 1/16W 120	1		R4823	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4554	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4824	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R4555	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4825	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
R4556	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4826	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4557,58	ERJ3GEYJ104		2		R4827	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
R4559	ERJ3GEYJ101		1		R4828		M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4560,61	ERJ3GEYJ331		2		R4829	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
			_					4.7K 8.2K	H	
R4601-06	ERJ3RBD103		6		R4830	ERJ3GEYG822	M.RESISTOR CH 1/16W		L-1	1
R4607,08	ERJ3RBD331	M.RESISTOR CH 1/16W 330	2		R4831-34	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	4	1
R4609-14	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	6		R4835-37	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	3	1
R4615,16	ERJ3RBD331		2		R4838	ERJ14YJ220	M.RESISTOR CH 1/4W	22	1	
R4617	ERJ3GEYJ4R7	M.RESISTOR CH 1/16W 4.7	1		R4839	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	1	
R4618	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R4840	ERJ14YJ220	M.RESISTOR CH 1/4W	22	1	
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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	-	
R4841	ERJ3RED680	M.RESISTOR CH 1/16W 68 1		R6201	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	1 D0YDR0000005
R4842,43	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 2		R6202	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R4845	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K 1		R6205	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R4846-48	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K 3		R6216	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4901	D1H84704A008	COMBI.R-R 47 1		R6217,18	ERJ3GEYJ106	M.RESISTOR CH 1/16W 10M	- 2	2
R4902	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 1		R6219	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1 3	1
R4903	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		R6220	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	1
R4904	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R6221	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R4905	ERJ3RBD121	M.RESISTOR CH 1/16W 120 1		R6222	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	_ 1	
R4906	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R6223	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R4907	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K 1		R6224	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1	
R4908	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390 1		R6225	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	4
R4909	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K 1		R6227-32	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	<b>!</b>	4
R4910	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K 1		R6501-04	EXBV8V473J	COMBI.R-R 47K	H.	4
R4911 R4912	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1 M.RESISTOR CH 1/16W 22K 1		R6505	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R4912 R4913	ERJ3GEYJ223 ERJ3GEYJ103		D0GB103JA002	R6506	ERJ3GEY0R00 ERJ3GEYJ473	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 47K		
			DUGBIUSDAUUZ				1	2
R4914 R4915	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1 M.RESISTOR CH 1/16W 4.7K 1		R6509,10	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 47K	+:	2
	ERJ3RBD472			R6511,12	ERJ3GEYJ473		H	1 000010372000
R4916	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K 1 M.RESISTOR CH 1/16W 100 1		R6513	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 47K	H	1 D0GB103JA002
R4918 R4919	ERJ3GEYJ101 ERJ3RBD183	M.RESISTOR CH 1/16W 100 1 M.RESISTOR CH 1/16W 18K 1		R6514-16 R6517	ERJ3GEYJ473 ERJ3GEYG472	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 4.7K	-	1
					ERJ3GEYG472 ERJ3GEYJ103		H	1 DOGB103.TA002
R4920 R4922	ERJ3GEY0R00 ERJ3GEYJ103		D0GB103JA002	R6518 R6520	ERJ3GEYJ103 ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K	+	1 D0GB103JA002 1 D0GB103JA002
R4922 R4923	ERJ3GEYJ103 ERJ3GEYG152	M.RESISTOR CH 1/16W 10K 11M M.RESISTOR CH 1/16W 1.5K 1	DOGDIU30MUU2	R6520 R6521	ERJ3GEYJ103 ERJ3GEYJ222	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 2.2K	H	1
R4923 R4924	ERJ3GEYG152 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.5K 1 M.RESISTOR CH 1/16W 0 1		R6521 R6522	ERJ3GEYJ222 ERJ3GEYJ473	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 47K	H	1
R4924 R4925	ERJ3GEYJ103		DOGB103JA002	R6522 R6523-25	EXBV8V473J	M.RESISTOR CH 1/16W 47K COMBI.R-R 47K	2	3
R4926	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 1	DUGBIUSUAUUZ	R6529	EXBV8V473J	COMBI.R-R 47K	1	
R4926 R4927	ERJ3GEYJ223	M.RESISTOR CH 1/16W 15K 1 M.RESISTOR CH 1/16W 22K 1		R6530,31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 1	
R4927	ERJ3GEYJ104	M.RESISTOR CH 1/16W 22K 1		R6533	ERJ3GEYJ473	M.RESISTOR CH 1/16W 0		
R6001	ERJ3GEYJ562	M.RESISTOR CH 1/16W 100K 1  M.RESISTOR CH 1/16W 5.6K 1		R6533	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	H	1
R6002	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1		R6540	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	H	1
R6002	ERJ3GEYJ105	M.RESISTOR CH 1/16W 3.3K 1		R6541-43	ERJ3GEYJ473	M.RESISTOR CH 1/16W 4.7K	F.	3
R6004	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6545	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	<u> </u>	1
R6006-08	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 3		R6546,47	EXBV8V473J	COMBI.R-R 47K	-	2
R6009-11	EXBV8V473J	COMBI.R-R 47K 3		R6548	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6012	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6549	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R6013-16	EXBV8V473J	COMBI.R-R 47K 4		R6550	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R6017	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6551,52	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	- 2	
R6018,19	EXBV8V473J	COMBI.R-R 47K 2		R6553	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R6022	EXBV8V473J	COMBI.R-R 47K 1		R6554	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6023	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1					T	
R6030-33	EXBV8V473J	COMBI.R-R 47K 4		SW4101	VSS0367-02B	SWITCH	1	1
R6036	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		SW4701,02	VSS0367-02B	SWITCH	:	2
R6037	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6101	K0H1BA000443	SWITCH	1	1
R6038,39	EXBV8V473J	COMBI.R-R 47K 2		SW6102-04	VST0335	SWITCH	1	3 K0H1BA000373
R6040	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6105	VSS0186	SWITCH	1	1 K0D112A00047
R6041	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		SW6106	K0H1BA000443	SWITCH	1	1
R6043	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6107	VSS0187	SWITCH	1	1 K0D113A00036
R6044	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	SW6109	VSS0186	SWITCH	1	1 K0D112A00047
R6045	EXBV8V473J	COMBI.R-R 47K 1		SW6110-12	VSS0187	SWITCH	2	3 K0D113A00036
R6046	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6113	VSS0186	SWITCH	1	1 K0D112A00047
R6047	EXBV8V473J	COMBI.R-R 47K 1		SW6114	K0H1BA000443	SWITCH	1	1
R6048	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		SW6115,16	VSS0187	SWITCH	:	2 K0D113A00036
R6050,51	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		SW6117	VSS0186	SWITCH	1	1 K0D112A00047
R6055,56	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 2		SW6118,19	VSS0187	SWITCH	:	2 K0D113A00036
R6057	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K 1		SW6501	VST0335	SWITCH	1	1 K0H1BA000373
R6101	EXBV8V473J	COMBI.R-R 47K 1		SW6502	VSP1005	SWITCH	1	1 K0H1BA000148
R6102-05	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 4						
R6110	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		TG6201	EYF6CU	TEST POINT	1	1
R6111,12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		TG6501	EYF6CU	TEST POINT	1	1
R6113	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1					Γ	
R6114	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K 1		TP4601-06	EYF6CU	TEST POINT	-	6
R6115	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		TP4701-04	EYF6CU	TEST POINT	-	4
R6116	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		TP4901-03	EYF6CU	TEST POINT	***	3
R6117	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K 1		TP6001	EYF6CU	TEST POINT	1	1
R6118-21	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 4						
R6122,23	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K 2		U6201	CR2032	BATTERY	1	1
R6124	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1					L	
R6125,26	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K 2		VC6001	ECRJA020E12	TRIMMER 20P	1	1
R6127	ERJ6GEYG181	M.RESISTOR CH 1/10W 180 1						
R6128,29	ERJ6GEYG331	M.RESISTOR CH 1/10W 330 2		VR4001	VRV0300	V.RESISTOR	1	1 D2BCC14Y0001
R6130,31	ERJ6GEYF561	M.RESISTOR CH 1/10W 560 2		VR4002	VRV0080	V.RESISTOR	1	1 D2BCA14A0001
R6134	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	VR4301,02	VRV0080	V.RESISTOR	:	2 D2BCA14A0001
R6135	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		VR4401,02	EVM7JGA00B14	V.RESISTOR 10K	2	2
_							_	

March 1909   Mar								1		_	
WINDLESS   MONTANDEN   VARIETIES   SE	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descri	ption	PC	Remarks
WINDOWS   PARTICIPATION   PA	VR4501,02	EVM7JGA00B14	V.RESISTOR 10K	2		C214	ECST1CX106Z	T.CAPACITOR CH 16V	10U	1	
Column	VR4801,02	EVM7JGA00B14	V.RESISTOR 10K	2		C215,16	ECUX1E104ZFV	C.CAPACITOR CH 25V C	0.1U	2	2
MONTAMPORN   CREATE OFFICE AND	VR4902	EVM7JGA00B54	V.RESISTOR 50K	1		C217	ECST1AC476R	T.CAPACITOR CH 10V	47U	1	L
Column						C218	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	1	
MISCREAMPROON	6001	ној614400002	CRYSTAL OSCILLATOR	1					15P	2	2
STATEMENT   STAT			CRYSTAL OSCILLATOR	1						7	
STATE   STAT		100327200030	external obermanox	-						-	
March   1985										-	
WORLDAY   MARCH   MA			MISCELLANEOUS							-	
Mile						C251	ECST1CD686		68U	_	
			BACK LIGHT BASE			C252	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	1	
The Company   Company		VMX1144	LED SPACER	1		C255	ECST1CY475		4.7U	1	
■						C256	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	1	L
## 19   19   19   19   19   19   19   19		1				C257	ECST1AY106Z	T.CAPACITOR CH 10V	10U	1	L
						C258,59	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	2	2
						C260	ECST1AY106Z	T.CAPACITOR CH 10V	10U	1	
C10-9   COUNTING CR 257   0.10   1						C261-70	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	10	)
C10-9   COUNTING CR 257   0.10   1	E9	VEP23577A	CAMERA DSP P.C.BOARD	1	(RTL)	C300-03	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	4	
Coll-16   Coll-2016   Coll-2	_					C304	ECST1AY106Z	T.CAPACITOR CH 10V	1011	7	
CREATE   CONTINUES OF 1897   6.739   3											
DITALLE   STREET   COMPANIES OF 287 0.20   3	G1.0	POUVI PI 047PV	G GADAGITOD GU 25V 0 1V	- 1						-	1
EMANDE   PRINCESSOR   C. CAMACTERS (CL. 20% 0.10)   3										H	•
Tell										1	<u> </u>
CEMP-19	C14-16			-		C312	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	_	L Comment
DECEMBER   DECEMBER	C19	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C313,14	ECST1CX156Z	T.CAPACITOR CH 16V	15U	2	2
MORPHAND   CAMARITOR   107   10   1	C100-02	ECST1CX106Z	T.CAPACITOR CH 16V 10U	3		C350-52	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	3	3
COMPANDED   COMMANDED COMPANDED   190   1	C103	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C353	ECST1AY106Z	T.CAPACITOR CH 10V	10U	1	
CORRESPONDED   CAMARITOR CR 197   0.10   1	C104	EEVHP1A100	E.CAPACITOR 10V 10U	1		C354,55	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	3	2
COMPANDE   CAMPATITION OF SET   0.10   1				1			ECST1AY106Z		10U	3	
CONTROL   CONT				1						-	2
COLIEGE 6489 CONTRIBUTION C.CANACTOR CH 29V 0.10 2 CONTRIBUTION C.CANACTOR CH 29V 0.10 1 CONTRIBUTION C.CANA				1						F	
C102   C00011044   C.CADACTOR 107   0.10   1   C166   C000110487   C.CADACTOR (N 207   0.10   1   C161											
CONTRIBUTION   CARACTERIC CL 227   0.10   1   1   1   1   1   1   1   1   1				2						Ľ	
C15-16   CONTRIBUTION   C.CAMACTTON CH 250   0.10   4	C111	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		C368	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.10	1	
CLIS-18 CONTRIBUTENCY C.CAMACTTOR CR 257 0.10 4  CLIS-2 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-2 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-3 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-3 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-4 COTINIO-057 C.CAMACTTOR CR 257 0.10 1  CLIS-3 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-4 COTINIO-057 C.CAMACTTOR CR 257 0.10 1  CLIS-5 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-6 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-6 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-7 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-8 CONTRIBORY S.CAMACTTOR CR 257 0.10 1  CLIS-8 CONTRIBORY S.CAMACTTOR CR 257 0.10 1  CLIS-8 CONTRIBORY S.CAMACTTOR CR 257 0.10 1  CLIS-8 CONTRIBORY S.CAMACTTOR CR 257 0.10 1  CLIS-8 CONTRIBORY S.CAMACTTOR CR 257 0.10 1  CLIS-9 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLI	C112	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C369	ECST1AX336	E.CAPACITOR 6.3V 1	120U	1	
CONTRIBUTION   COMMANDER   COMMANDER C   259   0.10   1	C114	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		C370	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	L
CAMPAINS   COMMANDING CONTROL COLUMN   CAMPAINS CONTROL COLUMN   CAMPAINS COLUMN	C115-18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C371-76	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	$\epsilon$	5
C405,06   CONTRIORERY   C.CAPACITOR CH 25V 0.10   1   C409   C405,06   CONTRIORERY   C.CAPACITOR CH 25V 0.10   2   C412.13	C120	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C401,02	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	2	2
C419   ROTINIOSE   C.CARACITOR CN 10V 10V 10   1   C419.31   ROTINIOSE   C.CARACITOR CN 25V 0.10   2   C411.31   ROTINIOSE   C.CARACITOR CN 25V 0.10   1   C422.31   ROTINIOSE   C.CARACITOR CN 25V 0.10   1   C423   ROTINIOSE   C.CARACITOR CN 25V 0.10   1   C424   ROTINIOSE   C.CARACITOR CN 25V 0.10   1   C425   ROTINIOSE   C.CARACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CARACITOR CN 25V 0.10   1   C427   ROTINIOSE   C.CARACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CARACITOR CN 25V 0.10   1   C41	C122	EEVHP1E3R3	E.CAPACITOR 25V 3.3U	1		C403,04	ECST1CX156Z	T.CAPACITOR CH 16V	15U	2	2
C13-31   SCUXIEIO-SEPT   C.CAPACITOR CH 25V 0.1U   7	C123	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C405.06	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	2	
C13-31   SCUXIEIO-SEPT   C.CAPACITOR CH 25V 0.1U   7				1						7	
C134   RCUXINISSERIOUS   C.CAPACITOR CH 50V   39P   1				7						H	
C417-21   RCMILE1043PF   C.CAPACITOR 16V   0.10   1				7						-2	4
CILIS SCINIELO4GPT (.CAPACITOR CH 29V 0.1U 1 1 6422,23 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,23 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,33 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 2 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 2 6444,43 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 2 6444,43 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6438,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6438,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6438,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6439,	C133	ECUX1H390JCV		1		C414,15	ECUX1H151JCV	C.CAPACITOR CH 50V 1	150P	2	2
C136   RUNICIO   P.CAPACTOR   EV   0.10   1   1   1   1   1   1   1   1   1	C134	ECHU1C103JB5	P.CAPACITOR 16V 0.01U	1		C417-21	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	5	5
C137   RUNIE104ZFV   C.CAPACITOR CR 125V   0.1U   1	C135	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C422,23	ECST1AY106Z	T.CAPACITOR CH 10V	10U	2	2
C138 RESTLAY106E T.CAPACITOR CH 10V 10U 1 C140 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C431,32 RESTLAY106E T.CAPACITOR CH 25V 0.1U 1 C431,32 RESTLAY106E T.CAPACITOR CH 25V 0.1U 1 C433,34 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445 RESTLAY106E T.CAPACITOR CH 25V 0.1U 1 C446,45 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C446,45 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C446,46 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C446,47 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C446,48 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445-34 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445-34 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445-34 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445-34 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445-34 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445-34 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445-34 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445-35 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445-35 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C445-35 RUULRID42FV C.CAPACITOR CH 10V 10U 1 C445-35 RUULRID42FV C.CAPACITOR CH 10V 10U 1 C445-35 RUULRID42FV C.CAPACITOR CH 10V 10U 1 C500,01 RCSTLAY106E T.CAPACITOR CH 10V 10U 1 C501,41 RURLRID42FV C.CAPACITOR CH 25V 0.1U 1 C501,41 RURLRID42FV C.CAPACITOR CH 25V 0.1U 1 C503,51 RURLRID42FV C.CAPACITOR CH 25V 0.1U 1 C503,61 RURLRID42FV C.CAPACITOR CH 25V 0.1U 1 C504,51 RURLRID42FV C.CAPACITOR CH 25V 0.1U 1 C505 RURLRID42FV C.CAPACITOR CH 25V 0.1U 1 C506,07 RUULRID42FV C.CAPACITOR CH 25V 0.1U 1 C507,10 RURLRID42FV C.CAPACITOR CH 25V 0.1U 1 C508,07 RURLRID42FV C.CAPACITOR CH 25V 0.1U 1 C509,10 RUULRID42FV C.CAPACITOR CH 25V	C136	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		C425	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	L
C141   C141	C137	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C427	ECST1AY106Z	T.CAPACITOR CH 10V	10U	1	L
C431   C432   C432   C432   C432   C432   C432   C432   C432   C433	C138	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C429,30	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	2	2
C42   CUX1E1042FF   C.CAPACITOR CH 25V   0.1U   1	C140	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C431,32	ECST1CX156Z	T.CAPACITOR CH 16V	15U	2	2
C437   SCINITION   C.CAPACITOR CH 25V   0.1U   1	C141	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		C433,34	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	2	
C144, 45   ECUXIBIO2UCY   C.CAPACITOR CH 25V   0.10   2	C142			1		-	PCCT117V1057		111	т	
C442,43   RCUXIELO4EFY   C.CAPACITOR CH 25V   0.1U   2   C445.49   RCUXIELO4EFY   C.CAPACITOR CH 25V   0.1U   5										H	
C146 BCST1AY106Z T.CAPACITOR CH 10V 10U 1 C147 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C148 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C149 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C149 BCUXIE104ZFV C.CAPACITOR CH 50V 47P 1 C150 BCST1AY106Z T.CAPACITOR CH 50V 47P 1 C151 BCST1AY106Z T.CAPACITOR CH 10V 10U 1 C151-53 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C151-53 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C151-53 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-57 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C155-58 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C155-59 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-59 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-59 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-59 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-59 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CA										É	
C147 RCUXIE105KBM C.CAPACITOR CH 25V 1U 1  C148 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 1  C149 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 1  C150 RCSTIAV106Z C.CAPACITOR CH 10V 10U 1  C1515 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1  C1515 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1  C1515 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 3  C1515 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 3  C152 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 3  C153 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 3  C154 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 3  C155 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 3  C156 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 3  C157 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 1  C158 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 1  C159 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 1  C150 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 1  C1518 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 1  C1518 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C1518 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C150 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C150 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C150 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C160 RCHUIC682J P.CAPACITOR CH 0V 0.0U 1  C161 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 1  C161 RCSTIAV106Z T.CAPACITOR CH 10V 10U 2  C162 RCSTIAV106Z T.CAPACITOR CH 10V 10U 2  C163 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C164 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C165 RCSTIAV106Z T.CAPACITOR CH 10V 10U 2  C166 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C167 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C168 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C169 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C169 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C169 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C169 RCSTIAV106Z T.CAPACITOR CH 1				- 2						$\vdash^2$	
C148 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C149 ECUX1H470JCV C.CAPACITOR CH 50V 47F 1 C150 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C151-53 ECUX1E1042FV C.CAPACITOR CH 10V 10U 1 C151-53 ECUX1E1042FV C.CAPACITOR CH 10V 10U 1 C151-557 ECUX1E1042FV C.CAPACITOR CH 10V 10U 1 C152-54 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C155-57 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 3 C158 ECHUIC103JBS P.CAPACITOR CH 25V 0.1U 3 C158 ECHUIC103JBS P.CAPACITOR CH 10V 10U 1 C150-60 ECHUIC682J P.CAPACITOR CH 10V 10U 1 C160 ECHUIC682J P.CAPACITOR CH 10V 10U 1 C161-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C161-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C161-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C161-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C162-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C162-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C163-75 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 13 C164-76 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C165-76 ECXILATIOR CH 25V 0.1U 13 C166-77 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C167-78 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-85 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-86 ECUX1E1042FV C.CAPACITOR CH 25V 0				1						_ 5	
C149 ECUX1H470UCV C.CAPACITOR CH 50V 47P 1 C150 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C151-53 ECUX1E104ZFV C.CAPACITOR CH 15V 0.1U 3 C151-53 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 3 C152-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C158 ECHUICO3JB5 P.CAPACITOR CH 10V 10U 1 C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C158 ECHUICO3JB5 P.CAPACITOR CH 10V 10U 1 C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C150 ECHUICO3JB5 P.CAPACITOR CH 10V 10U 1 C160 ECHUICO3JB5 P.CAPACITOR CH 10V 10U 1 C161 ECHUICO3JB5 P.CAPACITOR CH 10V 10U 1 C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13 C159 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 13 C161 ECHUICO3JB5 P.CAPACITOR CH 25V 0.1U 13 C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 12 C163-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13 C164 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 12 C165 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 12 C166 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 13 C176,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 12 C176,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C176,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C176,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 12 C180-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 12 C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 11 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C187,88 ECST	C147	ECUX1E105KBM	C.CAPACITOR CH 25V 1U	1		C450,51	ECST1AY106Z	T.CAPACITOR CH 10V	10U	2	2
C150 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C151-53 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 3 C151-53 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 3 C155-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C156 ECHUIC103JB5 P.CAPACITOR CH 10V 10U 1 C160 ECHUIC682J P.CAPACITOR CH 10V 10U 1 C161 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 C161 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C163 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1 C164 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 C165 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1 C166 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 C167 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C168 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 C169 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1 C161 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C161 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C161 ECUX1E	C148	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C453	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	L
C502   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   3     C502   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C503   ECSTICY665Z   T.CAPACITOR CH 10V   10U   1   C503   ECSTICY665Z   T.CAPACITOR CH 10V   10U   1   C505   ECSTIAY106Z   T.CAPACITOR CH 10V   10U   1   C505   ECSTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C505   ECSTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C506,07   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   2   C508   ECSTIAY105Z   T.CAPACITOR CH 25V   0.1U   2   C508   ECSTIAY105Z   T.CAPACITOR CH 25V   0.1U   1   C506,07   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C507,10   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C508,07   ECXTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C511   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   2   C516   ECSTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C516   ECSTIAY106Z   T.CAPACITOR CH 10V   10U   1   C518,49   ECXTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C517   ECXTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C518,49   ECXTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C518,49   ECXTIAY106Z   T.CAPACITOR CH 25V   0.1U   1   C521   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C521   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C521   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C522   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C522   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C524   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C525   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C526   ECXTIAX106Z   T.CAPACITOR	C149	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		C455	ECST1AY106Z	T.CAPACITOR CH 10V	10U	1	
C154 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C155-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 3  C158 ECHUIC103JB5 P.CAPACITOR CH 10V 10U 1  C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C1506,07 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C150 ECHUIC103JB5 P.CAPACITOR CH 10V 10U 1  C160 ECHUIC103JB5 P.CAPACITOR CH 10V 10U 1  C161 ECHUIC103JB5 P.CAPACITOR CH 10V 0.01U 1  C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13  C163-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13  C164-75 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 13  C165-75 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 13  C166-76 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13  C167-77 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1  C168-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C178,79 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C188-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4  C188-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C188-84 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C188-85 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C188-86 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C188-86 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C188-86 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C188-86 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C189 ECSTIAX106Z T.CAPACITOR CH 25V 0.1U 1  C191 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C192 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C192 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C194 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C195 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C196 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C197 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C198 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACIT	C150	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C500,01	ECST1CC336R	T.CAPACITOR CH 16V	33U	2	2
C154 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C155-57 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C158 ECHULC103JB5 P.CAPACITOR CH 10V 10U 1 C159 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 2 C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C506,07 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C150 ECHULC68ZJ P.CAPACITOR CH 10V 10U 1 C508 ECSTIAY105Z T.CAPACITOR CH 35V 1U 1 C509,10 ECUXIE104ZFV C.CAPACITOR CH 50V 0.01U 1 C516 ECHULC103JB5 P.CAPACITOR CH 25V 0.1U 1 C516 ECHULC103JB5 P.CAPACITOR CH 25V 0.1U 13 C516 ECHULC103JB5 P.CAPACITOR CH 25V 0.1U 13 C516-74 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 13 C512,13 ECSTICC336R T.CAPACITOR CH 16V 33U 2 C176,77 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C176,77 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C178,79 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2 C180-83 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4 C180-83 ECUXIE104ZFV C.CAPACITOR CH 10V 10U 2 C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C184,86 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C187,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C181,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C182,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C182,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C182,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C183,88 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1 C184,85 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1 C185,88 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1 C186 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C187,88 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1 C189 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1	C151-53	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C502	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	ı
C155-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 3  C158 ECHUIC103JB5 P.CAPACITOR 16V 0.01U 1  C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C160 ECHUIC682J P.CAPACITOR 16V 6800F 1  C161 ECHUIC103JB5 P.CAPACITOR 16V 0.01U 1  C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C162-74 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1  C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C163-75 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1  C164-76 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C165-76 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C178,79 ECXTIAY106Z T.CAPACITOR CH 25V 0.1U 2  C176,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C176,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C177,7 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C180-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4  C180-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4  C180-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C180-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C180-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C181-85 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C181-86 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C181-86 E				1		C503			6.8U	1	ı
C158 ECHUIC103JBS P.CAPACITOR 16V 0.01U 1  C506,07 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C159 ECST1AY106Z T.CAPACITOR CH 10V 10U 1  C508 ECST1VY105Z T.CAPACITOR CH 35V 1U 1  C509,10 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C511 ECUX1C103JBS P.CAPACITOR CH 25V 0.1U 1  C512-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13  C514,15 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 12  C515 ECST1AY106Z T.CAPACITOR CH 25V 0.1U 1  C516,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C517,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C518,79 ECST1AY106Z T.CAPACITOR CH 10V 10U 2  C518,79 ECST1AY106Z T.CAPACITOR CH 10V 10U 2  C518,79 ECXT1AY106Z T.CAPACITOR CH 25V 0.1U 4  C518,85 ECXT1CX106Z T.CAPACITOR CH 25V 0.1U 4  C518,19 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C518,86 ECXT1CX106Z T.CAPACITOR CH 25V 0.1U 1  C518,78 ECXT1CX106Z T.CAPACITOR CH 25V 0.1U 1  C518,88 ECXT1CX106Z T.CAPACITOR CH 25V 0.1U 1  C518,88 ECXT1CX106Z T.CAPACITOR CH 25V 0.1U 1  C520 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C521 ECXT1AC336ZR T.CAPACITOR CH 10V 33U 1  C522 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1  C523 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1  C524 ECXT1AC336ZR T.CAPACITOR CH 25V 0.1U 1  C525 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C526 ECXT1AC336ZR T.CAPACITOR CH 25V 0.1U 1  C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C526 ECXT1AC336ZR T.CAPACITOR CH 25V 0.1U 1  C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C526 ECXT1AC336ZR T.CAPACITOR CH 25V 0.1U 1  C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C529 ECXX1E104ZFV C.CAPACITOR CH 25V 0.1U 1				3						7	
C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C160 ECHUIC682J P.CAPACITOR 16V 6800P 1 C161 ECHUIC1037B5 P.CAPACITOR 16V 0.01U 1 C162-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C162-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C175 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 12 C176,77 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 2 C176,77 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 2 C176,77 ECUX1E1042FV C.CAPACITOR CH 10V 10U 2 C176,77 ECUX1E1042FV C.CAPACITOR CH 10V 10U 12 C180-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 4 C180-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 4 C180-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 4 C180-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C180-83 ECUX1E1042FV C.CAPACITOR CH 10V 10U 2 C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C188,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C188,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C188,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 C180-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C181,89 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C181,89 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C181,89 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C181,89 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1 C181,89 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1 C182 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C183 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C184 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C185 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C186 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C187 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C188 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1										F.	,
C160 ECHUIC6827 P.CAPACITOR 16V 6800F 1  C161 ECHUIC103JB5 P.CAPACITOR 16V 0.01U 1  C162-74 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 13  C162-74 ECUXIE104ZFV C.CAPACITOR CH 10V 10U 1  C167-75 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C167-77 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C175. C1				_						<u> </u>	*
C511 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C512-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13  C512-75 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C516-77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C516 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C517-79 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 2  C518-79 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C518-83 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 2  C518-85 ECXTICX106Z T.CAPACITOR CH 25V 0.1U 4  C518-85 ECXTICX106Z T.CAPACITOR CH 10V 10U 2  C518-85 ECXTICX106Z T.CAPACITOR CH 25V 0.1U 1  C528-86 ECXTICX106Z T.CAPACITOR CH 25V 0.1U 1  C529 ECXIAY106Z T.CAPACITOR CH 10V 10U 1  C520 ECXIAY106Z T.CAPACITOR CH 25V 0.1U 1  C521 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C522 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C523 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C524 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C525 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C526 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C527-28 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C527-28 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C529 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C529 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C529 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C529 ECXICX16GE T.CAPACITOR CH 16V 15U 1  C529 ECXICX16GE T.CAPACITOR CH 25V 0.1U 1				_						$\vdash^1$	
C162-74 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 13 C512,13 ECST1CC336R T.CAPACITOR CH 16V 33U 2 C175 ECST1AY106Z T.CAPACITOR CH 10V 10U 1 C176,77 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 C176,77 ECUXIE1042FV C.CAPACITOR CH 10V 10U 2 C176,79 ECST1AY106Z T.CAPACITOR CH 10V 10U 2 C184,89 ECST1CC336R T.CAPACITOR CH 10V 10U 1 C188,89 ECCXIE1042FV C.CAPACITOR CH 25V 0.1U 4 C518,19 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 C184,85 ECST1CX106Z T.CAPACITOR CH 10V 10U 2 C184,85 ECST1CX106Z T.CAPACITOR CH 10V 10U 2 C186 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C187,88 ECST1CX106Z T.CAPACITOR CH 10V 10U 2 C188,80 ECST1CX106Z T.CAPACITOR CH 10V 10U 2 C188,80 ECST1CX106Z T.CAPACITOR CH 10V 10U 2 C188,80 ECST1CX106Z T.CAPACITOR CH 10V 10U 1 C188 ECST1CX106Z T.CAPACITOR CH 10V 10U 1 C189 ECST1AY106Z T.CAPACITOR CH 10V 10U 1 C189 ECST1AY106Z T.CAPACITOR CH 25V 0.1U 1 C190 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C191 ECHUIC103JBS P.CAPACITOR CH 25V 0.1U 1 C192 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C193 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C194 ECHUIC103JBS P.CAPACITOR CH 25V 0.1U 1 C195 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C196 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C197 ECHUIC103JBS P.CAPACITOR CH 25V 0.1U 1 C198 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1				1						_2	4
C175 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C176,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C176,77 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 2  C176,77 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 2  C178,79 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C180-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4  C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2  C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2  C186 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C187,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1  C181,19 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1				1		C511	ECUX1E104ZFV		0.1U	1	·
C176,77 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C516 ECSTIAC336R T.CAPACITOR CH 16V 33U 1  C178,79 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C518,19 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4  C518,19 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C520 ECUXIE104ZFV C.CAPACITOR CH 50V 0.0U 1  C521 ECSTIAC336R T.CAPACITOR CH 25V 0.1U 2  C520 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C521 ECSTIAC336R T.CAPACITOR CH 25V 0.1U 1  C521 ECSTIAC336R T.CAPACITOR CH 25V 0.1U 1  C522 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C523 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C524 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C525 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C526 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C527,28 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C529 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1	2162-74	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	13		C512,13	ECST1CC336R	T.CAPACITOR CH 16V	33U	2	2
C517 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C518,19 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4  C518,19 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C520 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C521 ECSTIAX36ZR T.CAPACITOR CH 10V 33U 1  C522 ECUXIE104ZFV C.CAPACITOR CH 10V 10U 2  C523 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C524 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C525 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C526 ECXTIAX106Z T.CAPACITOR CH 25V 0.1U 1  C527,28 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C527,28 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C527,28 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C529 ECXTICX16GZ T.CAPACITOR CH 25V 0.1U 1  C529 ECXTICX16GZ T.CAPACITOR CH 25V 0.1U 1	175	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C514,15	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	2	2
178,79   ECSTIAY106Z   T.CAPACITOR CH 10V   10U   2	176,77	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C516	ECST1CC336R	T.CAPACITOR CH 16V	33U	1	L
C518,19   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   4     C518,19   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   2   C520   ECUX1H103KEV   C.CAPACITOR CH 25V   0.1U   1   C521   ECSTIAC336ZR   T.CAPACITOR CH 10V   33U   1   C521   ECSTIAC336ZR   T.CAPACITOR CH 10V   33U   1   C521   ECSTIAC336ZR   T.CAPACITOR CH 10V   33U   1   C522   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   1   C525   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   1   C525   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   1   C526   ECSTIVY105Z   T.CAPACITOR CH 35V   1U   1   C526   ECSTIVY105Z   T.CAPACITOR CH 25V   0.1U   2   C527,28   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   2   C529   ECSTICX156Z   T.CAPACITOR CH 16V   15U   1   C529   ECSTICX156Z   T.CAPACITOR CH 16V				2							ı
C520   CUX1H103KEV   C.CAPACITOR CH 16V   10U   2     C521   ECSTIAC336ZR   T.CAPACITOR CH 50V   0.01U   1   C521   ECSTIAC336ZR   T.CAPACITOR CH 10V   33U   1   C521   ECSTIAC336ZR   T.CAPACITOR CH 10V   33U   1   C522   ECUX1E104ZFV   C.CAPACITOR CH 10V   10U   1   C525   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   1   C526   ECSTIAV106Z   T.CAPACITOR CH 25V   0.1U   1   C526   ECSTIVY105Z   T.CAPACITOR CH 35V   1U   1   C527,28   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   2   C527,28   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   2   C529   ECSTICX156Z   T.CAPACITOR CH 16V   15U   1   C529   ECSTICX156Z   T.CAPACITOR CH 16V   15U   T.CAPACITOR CH 16V   15U   T.CAPACITOR CH 16V   T.CAPACITOR CH 16V   T.CAPACITOR CH 16V   T.CAPACITOR CH				4						Ė,	
186 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 187,88 RCST1CX106Z T.CAPACITOR CH 16V 10U 2 189 RCST1AY106Z T.CAPACITOR CH 10V 10U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 191 RCHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 192 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 193 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 194 RCHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 195 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 196 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 197 RCHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 198 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 199 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1				-		<b>I</b>				Ľ	1
C187,88 ECST1CX106Z T.CAPACITOR CH 16V 10U 2 C522 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C189 ECST1AY106Z T.CAPACITOR CH 10V 10U 1 C190 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C191 ECHUIC103JB5 P.CAPACITOR 16V 0.01U 1 C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C192 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C529 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1				2						<b>⊢</b> ¹	<u> </u>
C189   ECSTIAY106Z   T.CAPACITOR CH 10V   10U   1				1						1	L .
190 BCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C526 ECST1VY105Z T.CAPACITOR CH 35V 1U 1 191 BCHU1C103JB5 P.CAPACITOR 16V 0.01U 1 C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 192 BCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 192 BCUX1E104ZFV C.CAPACITOR CH 16V 15U 1	187,88	ECST1CX106Z	T.CAPACITOR CH 16V 10U	2		C522	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	_ 1	L <u> </u>
C191 ECHUIC103JB5 P.CAPACITOR 16V 0.01U 1 C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C529 ECSTICX156Z T.CAPACITOR CH 16V 15U 1	2189	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C525	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	
C191 ECHUIC103JB5 P.CAPACITOR 16V 0.01U 1 C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C192 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C529 ECST1CX156Z T.CAPACITOR CH 16V 15U 1	2190	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C526	ECST1VY105Z	T.CAPACITOR CH 35V	1U	1	ı
192 BCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C529 ECST1CX156Z T.CAPACITOR CH 16V 15U 1				1		C527,28				2	2
				1		<b>I</b>				т	
COOL ECSTIVITOS T. CAPACITOR CH. SOV. 110 1										F	<del> </del>
	-01-13	LCOALEIU42FV	C.G.ERCITON CH 25V U.1U	13			2011411032	T. CREACTION CH 33V	10	Ë	1
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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr		+-	
C531	ECST1CX156Z	T.CAPACITOR CH 16V 15U 1		C901	ECST1AX336	E.CAPACITOR 6.3V	120U	1	
C532-34	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 3		C902,03	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	2	
C536	ECST1VY105Z	T.CAPACITOR CH 35V 1U 1		C904	ECST1AX336	E.CAPACITOR 6.3V	120U	1	
C538	ECST1VY105Z	T.CAPACITOR CH 35V 1U 1		C907-10	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	4	l .
C541,42	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 2		C915,16	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	2	2
C543,44	ECUX1H151JCV	C.CAPACITOR CH 50V 150P 2		C917,18	ECST1CX106Z	T.CAPACITOR CH 16V	100	2	
C546-50	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 5		C919,20	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	2	2
C551,52	ECST1AY106Z	T.CAPACITOR CH 10V 10U 2		C921	F1H0J105A002	C.CAPACITOR CH6.3V	10	1	
C554	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		C922	ECST1AY106Z	T.CAPACITOR CH 10V	100	1	
C556	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1		C923	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C557	ECST1VY105Z	T.CAPACITOR CH 35V 1U 1		C924	F1H0J105A002	C.CAPACITOR CH6.3V	10	1	
C558	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		C925	ECST1AY106Z	T.CAPACITOR CH 10V	100	1	<u> </u>
C600	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1		C926	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C601	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		C927	ECST1AX336	E.CAPACITOR 6.3V	1200	1	
C604-08	ECUX1E104ZFV ECST1AY106Z	C.CAPACITOR CH 25V 0.1U 5		C928-30	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C610-13	ECSTIATIO6Z ECUX1E104ZFV	T.CAPACITOR CH 10V 10U 1 C.CAPACITOR CH 25V 0.1U 4		C931 C934-38	ECST1AY106Z ECUX1E104ZFV	T.CAPACITOR CH 10V C.CAPACITOR CH 25V	10U 0.1U	5	
								1	
C614	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1 C.CAPACITOR CH 25V 0.1U 4		C939	ECST1AY106Z	T.CAPACITOR CH 10V	10U 0.1U	1	
C615-18	ECUX1E104ZFV			C940,41	ECUX1E104ZFV	C.CAPACITOR CH 25V		2	
C619,20	ECST1AY106Z	T.CAPACITOR CH 10V 10U 2		C942,43	ECST1CY685Z	T.CAPACITOR CH 16V C.CAPACITOR CH 25V	6.8U	2	
C621 C624	ECUX1E104ZFV ECST0JY226	C.CAPACITOR CH 25V 0.1U 1 T.CAPACITOR CH6.3V 22U 1		C946,47	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U 0.1U	2	•
C624 C625-32	ECSTUJY226 ECUX1E104ZFV	C.CAPACITOR CH6.3V 22U 1 C.CAPACITOR CH 25V 0.1U 8		C950,51	ECUX1E104ZFV ECUX1E104ZFV		0.10	2	
C625-32 C634	ECUX1E104ZFV ECST0JY226	C.CAPACITOR CH 25V 0.1U 8 T.CAPACITOR CH6.3V 22U 1		C954,55	PCOVIETO4%LA	C.CAPACITOR CH 25V	0.10	<sup>2</sup>	1
C634 C635-38	ECSTUJY226 ECUX1E104ZFV	C.CAPACITOR CH6.3V 22U 1 C.CAPACITOR CH 25V 0.1U 4		D100	MA3J14300L	DIODE		1	
C635-38	ECUXIEI04ZFV ECST1AX336	E.CAPACITOR CH 25V 0.1U 4 E.CAPACITOR 6.3V 120U 1		D100 D101	MA142K	DIODE		1	1
C700	ECSTIAX336 ECUX1E104ZFV	C.CAPACITOR 6.3V 120U 1 C.CAPACITOR CH 25V 0.1U 20		D101 D102,03	MA142K MA3J14300L	DIODE		2	1
C701-20	ECUXIEI04ZFV ECST1AX336	E.CAPACITOR CH 25V 0.1U 20 E.CAPACITOR 6.3V 120U 1		D102,03	MA8024	DIODE		2	
C725-37	ECSTIAX336 ECUX1E104ZFV	C.CAPACITOR 6.3V 120U 1		D201-03	MA8024 MA8051-H	DIODE		3	
C738	ECST1AX336	E.CAPACITOR 6.3V 120U 1		D201-03	MA3J14300L	DIODE		4	
C739-43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 5		D209	MA3J14300L	DIODE		1	
C744	ECST1AX336	E.CAPACITOR 6.3V 120U 1		D300	MA3J14300L	DIODE		1	
C745-47	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 3		D500-02	MA8024	DIODE		3	3
C750	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		2500 02	1210021	21022		F	
C751	F1L1E4750006	C.CAPACITOR CH 25V 4.7U 1		FL400,01	VLF1483	FILTER		2	2
C752	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1		FL500	VLF1483	FILTER		1	
C753	F1L1E4750006	C.CAPACITOR CH 25V 4.7U 1		FL800	J0E1355B0001	FILTER		1	
C754-63	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 10		FL900-05	J0E1355B0001	FILTER		6	
C764	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1							
C765-75	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 11		IC10	C0JBAZ001591	ic		1	
C800,01	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 2		IC11,12	C0EBB0000062	IC		2	2
C802,03	ECST1CX106Z	T.CAPACITOR CH 16V 10U 2		IC13	C0EBE0000211	IC		1	L
C804,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 2		IC14	C0JBAA000174	ic		1	
C806	EEVHP1A100	E.CAPACITOR 10V 10U 1		IC100	C0JBAZ001437	IC		1	L
C807-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 3		IC101,02	C0JBAZ001605	ic		2	2
C811-14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 4		IC103	TC4W53FU	IC		1	L
C815	F1H0J105A002	C.CAPACITOR CH6.3V 1U 1		IC104	NJM082BV	IC		1	L
C816	ECUX1H471JCV	C.CAPACITOR CH 50V 470P 1		IC105	TC4W53FU	ic		1	
C817	ECUX1H470JCV	C.CAPACITOR CH 50V 47P 1		IC106	NJM360M	ic		1	C0BBZB000001
C818	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1		IC107	TC4W53FU	IC		1	
C819	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC108	C1AB00000234	ic		1	ı
C822,23	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 2		IC109	C0JBAA000261	IC		1	ı
C824	F1J0J475A006	C.CAPACITOR CH6.3V 1U 1		IC110	C0JBAA000174	ic		1	ı
C825,26	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 2		IC111	NJM082BV	IC		1	ı
C827	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 1		IC112	NJM360M	IC		1	C0BBZB000001
C828	F1J0J475A006	C.CAPACITOR CH6.3V 1U 1		IC113	XC62FP3302M	ic		1	COCBABE00001
C829	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 1		IC114	C0JBAD000151	IC		1	ı
C830-32	ECUX1C333KBV	C.CAPACITOR CH 16V 0.033U 3		IC115	C0JBAA000261	IC		1	
C833,34	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 2		IC116	C0JBAB000350	IC		1	
C835	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC117	C0JBAZ001605	IC		1	ı
C836	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 1		IC118	TLC272CPW	IC		1	C0ABHA000022
C837	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC119	C0JBAM000045	IC		1	
C838	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 1		IC120	NJM082BV	ic		1	
C839	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC121	74HC4046MTCX	IC		1	
C840	F1H1A184A028	C.CAPACITOR CH 10V 0.18U 1		IC122	XC62FP3302M	IC		1	COCBABE00001
C841	ECUX1H183KBV	C.CAPACITOR CH 50V 0.018U 1		IC123	C0JBAA000174	IG	-	1	ı
C842	F1J0J475A006	C.CAPACITOR CH6.3V 1U 1		IC124	TC74HC4052AF	IC		1	l.
C843	ECUX1A684KBV	C.CAPACITOR CH 10V 0.68U 1		IC125	COCBABC00061	IC		1	
C844-47	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 4		IC126	NJM082BV	IC		1	
C849,50	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 2		IC127	C0JBAB000422	IC		1	
C852-54	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 3		IC128	C0JBAB000350	ic		1	
C855	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1		IC129,30	C0JBAA000261	IC		2	2
C856	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC131-33	C0JBAA000174	IC		3	3
C857	ECUX1H270JCV	C.CAPACITOR CH 50V 27P 1		IC134	C0JBAZ001671	IC		1	
C900	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC201	FST3253MTC	IC		1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC202	C0ABCA000038	IC	1		J10	VJP4131	CONNECTOR (MALE)	1	K1QZB1AD0003
IC203	HD64F2633TE	IC	1						
IC204	TLCX00FT	IC	1		L10	VLF1151A132	COIL	1	
IC205	C0JBAA000014	ic	1		L11-14	J0JBC0000019	FILTER	4	
IC206	C0JBAZ001647	IC	1		L16	J0JBC0000041	FILTER	1	
IC207	C0JBAA000174	IC	1		L100-02	J0JBC0000019	FILTER	3	
IC251	TVHT541FT	IC	1		L103	G1C221J00003	COIL 220UH	1	
			1					1	
IC252	C0JBAA000146	VHC			L104	G1C470J00001	COIL 47UH		-
IC253,54	TLCX16244A	IC	2		L105-25	J0JBC0000019	FILTER	21	
IC255	C3ZBF0000011	IC	1		L201-06	J0JBC0000019	FILTER	6	
IC256	C3FBPG000005	IC	1		L250	J0JBC0000019	FILTER	1	
IC257	C3BBKG000023	IC	1		L254-59	J0JBC0000019	FILTER	6	1
IC300	AD7896AR	IC	1		L300-05	J0JBC0000019	FILTER	6	
IC301	C0JBAZ001647	IC	1		L306	J0JHC0000034	FILTER	1	
IC302,03	C0ABBA000075	IC	2		L350-53	J0JBC0000019	FILTER	4	i i
IC304	C0FBBG000037	IC	1		L356-59	J0JBC0000019	FILTER	4	ı
IC305	XC62FP5002M	IC	1		L400,01	J0JBC0000019	FILTER	2	
IC306	C0CBBDC00005	IC	1		L403,04	J0JBC0000019	FILTER	2	
IC307	XC62FP5002M	IC	1		L500-02	J0JHC0000034	FILTER	3	
			2					2	
IC350,51	C0JBAZ000852	IC			L504,05	J0JBC0000019	FILTER		
IC352	C3BBKG000023	IC	1		L507-09	J0JBC0000019	FILTER	3	
IC353	COCBABC00060	IC	1		L600-05	J0JBC0000019	FILTER	6	
IC354,55	C0FBBD000036	IC	2		L700,01	J0JCC0000119	FILTER	2	
IC400,01	C0ABAB000097	IC	2		L725	J0JCC0000119	FILTER	1	1
IC402	C0ABBZ000019	IC	1		L750-52	J0JBC0000019	FILTER	3	
IC403	C0FBAG000034	ic	1		L800,01	J0JBC0000019	FILTER	2	:
IC404,05	C0ABAB000097	IC	2		L802-04	J0JCC0000119	FILTER	3	
IC406	C0ABBZ000019	IC	1		L806	J0JBC0000019	FILTER	1	
IC407	C0FBAG000034	IC	1		L807	J0JCC0000119	FILTER	1	
IC501,02	LM4040CIX2.5	IC	2	CODBZFA00003	L808	G1C470J00001	COIL 47UH	1	
IC503	C0FBBG000037	IC	1		L900-06	J0JBC0000019	FILTER	7	,
IC504,05	C0ABAB000097	ic	2					H	
IC504,05	COFBBG000037	IC	1		P1	VJS4064N160E	CONNECTOR (FEMALE)	-	K1KAG0A00006
	ł		_					-	KIKAGUAUUUU
IC507	C0FBAG000034	IC	1		P2	VJS3978C100A	CONNECTOR (FEMALE)	-	
IC508	C0ABBZ000019	IC	1		P3	VJS3806E120	CONNECTOR (FEMALE)	1	K1KBC0A00019
IC509	C0ABBA000063	IC	1		P10	K1MN40B00022	CONNECTOR	1	
IC510	C0ABFB000012	IC	1		P11	VJS3791B020	CONNECTOR (FEMALE)	1	
IC511,12	C0ABEB000037	IC	2		P12	K1KA08B00147	CONNECTOR (FEMALE)	1	-
IC513	СОЈВААООО261	IC	1		P13	VJP4395D008	CONNECTOR (MALE)	1	
IC600	C1ZBZ0002263	IC	1		P14	VJP4395D014	CONNECTOR (MALE)	1	
IC601	C0JBAZ001907	IC	1		P15	VJS3801B020	CONNECTOR (FEMALE)	1	
IC602	С0ЈВАА000233	IC	1		P16	VJP3358C012	CONNECTOR (MALE)	1	K1KA12A00138
IC603-05	C3ABRG000011	IC	3		P17	VJP3125B012	CONNECTOR (MALE)	1	
IC606	C1ZBZ0001555	IC	1						
IC700	MB87J1220	IC	1		Q100,01	2SD1819ALL	TRANSISTOR	,	,
IC725	C1AB00001751	IC	1		Q102	2SB1218A-R	TRANSISTOR	1	+
			1					2	
IC726	COCBAAC00147	IC			Q103,04	2SD1819ALL	TRANSISTOR	_	<u> </u>
IC750	C1ZBZ0002221	IC	1		Q105	2SA1532-B	TRANSISTOR	1	:
IC751	C3FBMD000050	IC	1		Q106,07	B1DHDC000023	TRANSISTOR	2	·
IC800	<b>!</b>	IC	1		Q108	B1DFEC000004	TRANSISTOR	1	
IC801	C0JBCA000066	IC	1		Q109	2SB1218A-R	TRANSISTOR	1	·
IC802	TC4W53FU	IC	1		Q350-55	2SC4176	TRANSISTOR	6	B1ABDB000014
IC803	AD8055AR	IC	1	C0ABGB000013	Q500	2SB1073	TRANSISTOR	1	
IC804	COCBABD00005	IC	1		Q501	2SD1119-R	TRANSISTOR	1	
IC805	C1AB00001712	IC	1		Q502	2SB1073	TRANSISTOR	1	
IC806	C0JBAC000267	IC	1		Q800	2SD1819ALL	TRANSISTOR	1	
IC808	C3HBKG000002	IC	1		Q801	2SB1218A-R	TRANSISTOR	1	
IC900,01	AD8056AR	IC	2	C0ABBB000156	Q802	B1DHDC000023	TRANSISTOR	1	
IC902	COFBBG000036	ıc	1		Q803	B1DFEC000004	TRANSISTOR	1	
	<b>!</b>		2					2	
IC903,04	COCBABDOOOO5	IC			Q804,05	2SD1819ALL	TRANSISTOR TRANSISTOR		
IC905	C0ZBZ0000633	IC	1		Q900	2SB1218A-R		1	1
IC906	C0FBBF000041	IC	1		Q901	B1DHDC000023	TRANSISTOR	1	
IC907	AD8055AR	IC	1	C0ABGB000013	Q902	B1DFEC000004	TRANSISTOR	1	1
IC908	ADV7123KST50	IC	1	C0FBBF000020				L	
IC909-11	AD8055AR	IC	3	C0ABGB000013	QR100,01	UNR521300L	TRANSISTOR	2	:
-					QR300-02	UNR521300L	TRANSISTOR	3	,
ID203	VVVSI3997	SOFTWARE	1		QR800	UN5217	TRANSISTOR-RESISTOR	1	
ID256A	VVVSI3998	SOFTWARE	1		QR900	UNR521300L	TRANSISTOR	1	
ID256B	VVVSI3999	SOFTWARE	1			1		Т	1
ID600	VVVSI4006	SOFTWARE	1		R1	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
ID750	VVVSI4007	SOFTWARE	1		R4,R5	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
	1		1					۰	
ID751	VVVSI4000	SOFTWARE	1		R6-R9	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
	L				R10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
J2	K4CD01000006	LUG TERMINAL	1		R11	EXBV8V473J	COMBI.R-R 47K	1	<u> </u>
J4	K4CD01000006	LUG TERMINAL	1		R12,13	EXBV8V101J	COMBI.R-R 100	2	
		1			1	<u> </u>		1	

Month   Mont		1	1	7			1				
MATERIAL   MATERIAL				cs	Remarks					_	Remarks
March   Marc				2						1	
March   Marc				1						1	
Marchest   Marchest				2						_	
Section   Sect				3							
March   Marc				-7							
March   Marc				-7		717				1	
March   Marc				1						4	
				4						1	
March   Marc				-							
NAMES   NAME				1						_	
Miles   Mile				-1							
NAMES   NAME				4						_	
Monteman				-1							•
March   Marc				1						1	
MATERIAN   MATERIAN CONTILATE   477   1				1						14	
MARCH   MARC				-+						_	
March   Marc				4						_	
MATERIAL   MATERIAL				4						_	
SECONDATION   SECURITION OF 1/AP   100   1   200   2   2   2   2   2   2   2   2				2							
MATERIAN COLUMN   MATERIAN COLUMN   1985   1				1							
March   Marc				1						1	
MATERIAN   MATERIAN				1						1	
MR.1000TA-073   MR.2000TA-074   CH. 1 / 1 / 2   2   2   2   2   2   2   2   2   2				1						-	
MAIN   MAIN				1						_	
MATERIOR   MATERIOR				4						H	
197-20   MACHERITOR CH 1/1981   10   1				1						1	
P32   BANDARDYLO   MARKESTERO CN 1/240   100   1				4						-	
P34				1						١,	
275				-7						1	
1975   1975				1					10K	1	D0GB103JA002
1985   1987   1988										2	
1985   1987   1988				2		- '				1	
B88, 189   BAJERSON CHILANN IN   1				2		R230,31			10	2	
MR.   MAJERSON   MAJERSON CHI   1/16W   10K   2				1						1	
R81				2						2	
Ref.   St.   Ref.   St.   Ref.   St.   Ref.   St.   St.   Ref.   Ref.   St.   Ref.   Ref				1		· ·			100	4	
REF   RAJERDOPES   N.RESTONC CH 1/16W 22K   1	R84,85			2						5	
R85		ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1		R245-47	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	3	
R85				1					0	2	
SATE	R88			1					3K	1	
R22,93   R030R0922   N.RESISTOR CH 1/16W   8.2K   2   R2365   R030RV14073   N.RESISTOR CH 1/16W   47K   1   R2365   R030RV14074   N.RESISTOR CH 1/16W   10W   2   R2365   R030RV14074   N.RESISTOR CH 1/16W   10W   1   R2365   R030RV14074   N.RESISTOR CH 1/16W   10W   1   R2365   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R236   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2367   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2367   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   10W   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   0   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   0   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   0   2   R030RV14074   N.RESISTOR CH 1/16W   0   2   R030RV14074   N.RESISTOR CH 1/16W   0   2   R030RV14074   N.RESISTOR CH 1/16W   0   3   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTO	R89,90	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2		R251	ERJ3GEYJ201	M.RESISTOR CH 1/16W	200	1	
### ### ### ### ### ### ### ### ### ##	R91	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R253,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R256   RAJSERJ101   M.RESISTOR CH 1/16W   100   1	R92,93	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	2		R255	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R97	R94,95	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R256,57	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R260   RJ3GRYJ100   R.RESISTOR CH 1/16W   0   1	R96	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R258	EXBV8V473J	COMBI.R-R	47K	1	
R100   Rajsrab822   R.RESISTOR CH 1/16W 8.2K   1   R261   Rajsgevino   R.RESISTOR CH 1/16W 100K 1   R262   Rajsgevino   R.RESISTOR CH 1/16W 100K 1   R262   Rajsgevino   R.RESISTOR CH 1/16W 0 0 1   R272,73   Rajsgevino   Rajsgevino   R.RESISTOR CH 1/16W 0 0 1   R274,73   Rajsgevino   Rajsgevi	R97	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R259	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R101   EMJSRD104   M.RESISTOR CH 1/16W 100K 1   R272.73   RBJGSTORO   M.RESISTOR CH 1/16W 0 2   R103.04   EMJSRD0822   M.RESISTOR CH 1/16W 8.2K 2   R272.73   RBJGSTORO   M.RESISTOR CH 1/16W 0 2   R272.73   RBJGSTORO   M.RESISTOR CH 1/16W 0 2   R276.82   RBJGSTORO   M.RESISTOR CH 1/16W 0 2   R276.82   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   R276.82   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 5   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 2   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 10K 1   RBJGSTORO	R98	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R260	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	
R102   R3/3RED184   M.RESISTOR CH 1/16W   8.2K   2   R272,73   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R103,044   R3/3RED822   M.RESISTOR CH 1/16W   8.2K   2   R276   R276   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R3/3GEV0ROD   M.RESISTOR CH 1/16W	R100	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R261	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
R103,04   RRJ3RRB0822   M.RESISTOR CH 1/16W 8.2K   2	R101	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		R262	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R106   RRJ3RBD822   M.RESISTOR CH 1/16W 8.2K   1	R102	ERJ3RED184	M.RESISTOR CH 1/16W 180K	1		R272,73	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R108   RRJ3RBD104   M.RESISTOR CH 1/16W 100K   1	R103,04	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	2		R276	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	_ 1	
R109-11	R106	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R278-82	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	5	
R112   ERJ3GEYJ104   M.RESISTOR CH 1/16W 100K   1   R286-91   D184704A008   COMBI.R-R   47   6	R108	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		R283	EXBV8V473J	COMBI.R-R	47K	1	
R113	R109-11	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R284,85	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R120   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1	R112	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R286-91	D1H84704A008	COMBI.R-R	47	6	
R123   R138D471   M.RESISTOR CH 1/16W 470   1   R300,01   EXBV8V473J   COMBI.R-R 47K   2   R124   ERJ3RBD683   M.RESISTOR CH 1/16W 68K   1   R302   ERJ3GEVJ103   M.RESISTOR CH 1/16W 10K   1   1   1   1   1   1   1   1   1	R113	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		R292	ERJ3RED470	M.RESISTOR CH 1/16W	47	1	
R124   ERJ3RBD683   M.RESISTOR CH 1/16W 68K   1     R302   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   DOGB103JA002   R125   ERJ3RBD102   M.RESISTOR CH 1/16W 1K   1   R304   ERJ3GEYJRO0   M.RESISTOR CH 1/16W 0   1   R304   ERJ3GEYJRO0   M.RESISTOR CH 1/16W 10K   1   DOGB103JA002   R305,06   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   DOGB103JA002   R305,06   ERJ3GEYJ104   M.RESISTOR CH 1/16W 10K   1   DOGB103JA002   R305,06   ERJ3GEYJ104   M.RESISTOR CH 1/16W 47K   2   R307   DIHBRO040001   COMBILER   0   1   R308   ERJ3GEYJ104   M.RESISTOR CH 1/16W 10K   1   R308   ERJ3GEYJ104   M.RESISTOR CH 1/16W 10K   1   R308   ERJ3GEYJ103   M.RESISTOR CH 1/16W 47K   1   R308   ERJ3GEY0R00   M.RESISTOR CH 1/16W 47K   1   R309-13   ERJ3GEY0R00   M.RESISTOR CH 1/16W 47K   1   R314-16   ERJ3RBD473   M.RESISTOR CH 1/16W 47K   1   R315   ERJ3GEYJ473   M.RESISTOR CH 1/16W 47K   1   R316   ERJ3RBD403   M.RESISTOR CH 1/16W 10M   1   R317   ERJ3GEYJ473   M.RESISTOR CH 1/16W 47K   1   R318   ERJ3RBD203   M.RESISTOR CH 1/16W 10M   1   R318   ERJ3RBD273   M.RESISTOR CH 1/16W 47K   1   R322   ERJ3RBD473   M.RESISTOR CH 1/16W 47K   1   R322   ERJ3RBD473   M.RESISTOR CH 1/16W 47K   1   R323-31   ERJ3GEYOR00   M.RESISTOR CH 1/16W 47K   1   R323-31   ERJ3GEYOR00   M.RESISTOR CH 1/16W 47K   1   R323-31   ERJ3GEYJA73   M.RESISTOR CH 1/16W 47K   1   R324   ERJ3RBD473   M.RESISTOR CH 1/16W 47K   1   R325-35   ERJ3RBD473   M.RESISTOR CH 1/16W 47K   1   R344   ERJ3RBD473   M.RESISTOR CH 1/16W 47K   1   R350   ERJ3RBD473   M.RESISTOR CH 1/16W 47K   1   R344   ERJ3RBD473   M.RESISTOR CH 1/16W 47K   1   R350   ERJ3RBD473   M.RESISTOR CH 1/16W 47K   1   R344   ERJ3RBD473   M.RESISTOR CH 1/16W 5.1K   1   R355   ERJ3RBD473   M.RESISTOR CH 1/16W 47K   1   R351   ERJ3GEYJA73   M.RESISTOR CH 1/16W 47K   1   R355   ERJ3GEYJA73   M.RESISTOR CH 1/16W 47K	R120	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R293,94	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R125 ERJ3RBD102 M.RESISTOR CH 1/16W 1K 1 R126 ERJ3RBD511 M.RESISTOR CH 1/16W 510 1 R129 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 R1304 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R129 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 R130 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 R132 ERJ3GEYJ104 M.RESISTOR CH 1/16W 10K 1 R132 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R134 ERJ3GED103 M.RESISTOR CH 1/16W 10K 1 R136 ERJ3GEYJ003 M.RESISTOR CH 1/16W 10K 1 R137 ERJ3GEYJ003 M.RESISTOR CH 1/16W 0 1 R138 ERJ3GEYJ003 M.RESISTOR CH 1/16W 0 1 R139 ERJ3GED105 M.RESISTOR CH 1/16W 1M 1 R139 ERJ3RBD203 M.RESISTOR CH 1/16W 1M 1 R139 ERJ3RBD203 M.RESISTOR CH 1/16W 6.2K 1 R130 ERJ3GED203 M.RESISTOR CH 1/16W 6.2K 1 R131 ERJ3GED203 M.RESISTOR CH 1/16W 6.2K 1 R132 ERJ3RBD203 M.RESISTOR CH 1/16W 6.2K 1 R134 ERJ3RBD203 M.RESISTOR CH 1/16W 6.2K 1 R135 ERJ3RBD203 M.RESISTOR CH 1/16W 47K 1 R140 ERJ3RBD203 M.RESISTOR CH 1/16W 27K 1 R141 ERJ3RBD203 M.RESISTOR CH 1/16W 27K 1 R142 ERJ3RBD203 M.RESISTOR CH 1/16W 27K 1 R143 ERJ3RBD203 M.RESISTOR CH 1/16W 27K 1 R144 ERJ3RBD203 M.RESISTOR CH 1/16W 5.1K 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1	R123	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1		R300,01	EXBV8V473J	COMBI.R-R	47K	2	
R126 ERJ3RED511 M.RESISTOR CH 1/16W 510 1 R304 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R129 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100K 1 R305,06 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2  R130 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 R307 D1H8R0040001 COMBI.R-R 0 1 R308 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R308 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R309-13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 5  R134 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R314-16 ERJ3RED473 M.RESISTOR CH 1/16W 47K 3 R317 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RED105 M.RESISTOR CH 1/16W 10K 1 R318 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R322 ERJ3RED473 M.RESISTOR CH 1/16W 47K 1 R322 ERJ3RED473 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R324 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.R	R124	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R302	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R129 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 R305,06 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2 R307 D1H8R0040001 COMBI.R-R 0 1 R308 ERJ3RBD153 M.RESISTOR CH 1/16W 15K 1 R308 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R308 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R309-13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 5 R314-16 ERJ3RBD103 M.RESISTOR CH 1/16W 0 1 R314-16 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 3 R317 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1 R318 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RBD105 M.RESISTOR CH 1/16W 6.2K 1 R322 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R322 ERJ3RBD13 M.RESISTOR CH 1/16W 18K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD4	R125	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R303	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R130 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 R132 ERJ3RD153 M.RESISTOR CH 1/16W 15K 1 R134 ERJ3RD103 M.RESISTOR CH 1/16W 10K 1 R136 ERJ3GEYOR00 M.RESISTOR CH 1/16W 0 1 R137 ERJ3GEYOR00 M.RESISTOR CH 1/16W 20K 1 R138 ERJ3RD103 M.RESISTOR CH 1/16W 1M 1 R138 ERJ3RD105 M.RESISTOR CH 1/16W 1M 1 R139 ERJ3RD203 M.RESISTOR CH 1/16W 6.2K 1 R140 ERJ3RD203 M.RESISTOR CH 1/16W 6.2K 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 6.2K 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 47K 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 47K 1 R151 ERJ3RD203 M.RESISTOR CH 1/16W 47K 1 R152 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R153 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R151 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R152 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R153 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R154 ERJ3RD203 M.RESISTOR CH 1/16W 27K 1 R155 ERJ3RD203 M.RESISTOR CH 1/16W 0 1 R154 ERJ3RD203 M.RESISTOR CH 1/16W 5.1K 1 R155 ERJ3RD203 M.RESISTOR CH 1/16W 0 1 R155 ERJ3RD203 M.RESISTOR CH 1/16W 0 1	R126	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		R304	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R132 ERJ3RBD153 M.RESISTOR CH 1/16W 15K 1  R134 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 1  R136 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 1  R137 ERJ3RBD203 M.RESISTOR CH 1/16W 20K 1  R137 ERJ3RBD203 M.RESISTOR CH 1/16W 20K 1  R138 ERJ3RBD203 M.RESISTOR CH 1/16W 1M 1  R139 ERJ3RBD203 M.RESISTOR CH 1/16W 1M 1  R139 ERJ3RBD622 M.RESISTOR CH 1/16W 6.2K 1  R139 ERJ3RBD622 M.RESISTOR CH 1/16W 6.2K 1  R140 ERJ3RBD623 M.RESISTOR CH 1/16W 18K 1  R141 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1  R142 ERJ3RBD273 M.RESISTOR CH 1/16W 47K 1  R143 ERJ3RBD273 M.RESISTOR CH 1/16W 10K 1  R144 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1  R145 ERJ3RBD273 M.RESISTOR CH 1/16W 47K 1  R150 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1  R150 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1  R150 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1  R151 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1  R152 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1  R153 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1  R154 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1  R155 ERJ3RBD473 M.RESISTOR CH 1/16W 0 1  R156 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1  R157 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1  R158 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1  R159 ERJ3RBD473 M.RESISTOR CH 1/16W 0 1	R129	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R305,06	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	
R134 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 1 R309-13 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 5 R314-16 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 3 R317 ERJ3GEYOROO M.RESISTOR CH 1/16W 20K 1 R317 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RBD203 M.RESISTOR CH 1/16W 1M 1 R318 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R319 ERJ3RBD622 M.RESISTOR CH 1/16W 6.2K 1 R322 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R322 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R329 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R329 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R329-31 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R351 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R352-55 EXEMPSVIOLJ COMBI.R-R 100 4	R130	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R307	D1H8R0040001	COMBI.R-R	0	1	
R136 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 1 R314-16 ERJ3RED473 M.RESISTOR CH 1/16W 47K 3 R317 ERJ3RED203 M.RESISTOR CH 1/16W 20K 1 R317 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1 R318 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R329 ERJ3RED622 M.RESISTOR CH 1/16W 6.2K 1 R322 ERJ3RED473 M.RESISTOR CH 1/16W 47K 1 R340 ERJ3RED183 M.RESISTOR CH 1/16W 18K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 9 R341 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R342 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R343 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R350 ERJ3RED473 M.RESISTOR CH 1/16W 47K 1 R343 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R344 ERJ3RED273 M.RESISTOR CH 1/16W 5.1K 1 R352-55 EXBV8V101J COMBI.R-R 100 4				1						_	
R137 ERJ3RED203 M.RESISTOR CH 1/16W 20K 1 R138 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1 R139 ERJ3RED622 M.RESISTOR CH 1/16W 6.2K 1 R140 ERJ3RED183 M.RESISTOR CH 1/16W 18K 1 R141 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R142 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R143 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R144 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R144 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R145 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R146 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R147 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R148 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R149 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R140 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R141 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R142 ERJ3RED273 M.RESISTOR CH 1/16W 5.1K 1 R144 ERJ3RED512 M.RESISTOR CH 1/16W 5.1K 1	R134	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R309-13	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	5	
R138 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1 R318 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R329 ERJ3RED622 M.RESISTOR CH 1/16W 6.2K 1 R322 ERJ3RED473 M.RESISTOR CH 1/16W 47K 1 R340 ERJ3RED183 M.RESISTOR CH 1/16W 18K 1 R323-31 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 9 R350 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R343 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEYOROO M.RESISTOR CH 1/16W 47K 1 R344 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 1 R352-55 EXBV8V101J COMBI.R-R 100 4	R136	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R314-16	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	3	
R139 ERJ3RBD622 M.RESISTOR CH 1/16W 6.2K 1 R140 ERJ3RBD183 M.RESISTOR CH 1/16W 18K 1 R141 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R142 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R143 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R144 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R145 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R146 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R150 ERJ3RBD473 M.RESISTOR CH 1/16W 0 1 R151 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R152 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1				1						_	
R140 ERJ3RBD183 M.RESISTOR CH 1/16W 18K 1 R323-31 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 9  R141 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1  R143 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 1  R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R352-55 EXEVEVIOLJ COMBI.R-R 100 4		ERJ3RED105	M.RESISTOR CH 1/16W 1M	1		R318	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R141 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R143 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R352-55 EXEVENUOLJ COMBI.R-R 100 4	R139	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1		R322	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
R143 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 1 R144 ERJ3RED512 M.RESISTOR CH 1/16W 5.1K 1 R352-55 EXBV8V101J COMBI.R-R 100 4	R140	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R323-31	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	9	
R144 ERJ3RED512 M.RESISTOR CH 1/16W 5.1K 1 R352-55 EXBV8V101J COMBI.R-R 100 4	R141	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R350	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
	R143	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R351	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R145 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R359-62 EXBV8V473J COMBI.R-R 47K 4	R144	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	1		R352-55	EXBV8V101J	COMBI.R-R	100	4	
	R145	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R359-62	EXBV8V473J	COMBI.R-R	47K	4	
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Ref.No.	Part No.	Part Name & Description Po	s Remarks	Ref.No.	Part No.	Part Name & Descr	ription	Pcs	Remarks
R363,64	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	R541	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
R365,66	ERJ3RBD163	M.RESISTOR CH 1/16W 16K	2	R542	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R367,68	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	2	R543	ERJ3RBD621	M.RESISTOR CH 1/16W	620	1	
R369-72	ERJ3RBD511	M.RESISTOR CH 1/16W 510	4	R544	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
R373-78	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	6	R545	ERJ3RED560	M.RESISTOR CH 1/16W	56	1	
R379	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	R546	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
R380-82	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	3	R547	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R383,84	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	2	R549	ERJ3RBD123	M.RESISTOR CH 1/16W	12K	1	
R385-90	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	6	R551	ERJ3RBD123	M.RESISTOR CH 1/16W	12K	1	
R391-96	ERJ3RBD101	M.RESISTOR CH 1/16W 100	6	R553	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R401,02	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	R554	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R404,05	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	R556	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R406	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	R557	ERJ3RBD433	M.RESISTOR CH 1/16W	43K	1	
R407	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R558	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R408	ERJ3RBD621		1	R561-65	ERJ3RBD751	M.RESISTOR CH 1/16W	750	-	
R409	ERJ3RBD331		1	R567-69	ERJ3RBD751	M.RESISTOR CH 1/16W	750	-	
R410	ERJ3RED560		1	R570,71	ERJ3RED560	M.RESISTOR CH 1/16W	56	2	
R411	ERJ3RBD331		1	R572	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	-	
R412	ERJ3RBD123	M.RESISTOR CH 1/16W 330	1	R572	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
			1					1	DOIDROUGGOS
R414	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	R574-76	D1H84704A008	COMBI.R-R	47	3	DOMBDOOOCCE.
R415	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R577,78	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	2	D0YDR0000005
R416	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	1	R580	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	1	
R418-22	ERJ3RBD751	M.RESISTOR CH 1/16W 750	5	R581	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
R424-26	ERJ3RBD751	M.RESISTOR CH 1/16W 750	3	R585	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	
R427,28	ERJ3RED560	M.RESISTOR CH 1/16W 56	2	R600	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R429	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	R602	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
R430	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1 D0YDR000005	R603,04	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R431-33	D1H84704A008	COMBI.R-R 47	3	R605-07	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	3	
R435,36	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	R610-14	D1H84704A008	COMBI.R-R	47	5	
R438,39	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	R615,16	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	
R440	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	R617,18	D1H84704A008	COMBI.R-R	47	2	
R441	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R619	EXBV8V473J	COMBI.R-R	47K	1	
R442	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1	R620-25	D1H84704A008	COMBI.R-R	47	6	
R443	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	R626,27	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R444	ERJ3RED560	M.RESISTOR CH 1/16W 56	1	R628,29	D1H84704A008	COMBI.R-R	47	2	
R445	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	R630	EXBV8V473J	COMBI.R-R	47K	1	
R446	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	R631	D1H84704A008	COMBI.R-R	47	1	
R448	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	R632,33	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	
R449	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R634-40	D1H84704A008	COMBI.R-R	47	7	
R450	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	1	R641	EXBV8V473J	COMBI.R-R	47K	1	
R452-56	ERJ3RBD751	M.RESISTOR CH 1/16W 750	5	R642	D1H84704A008	COMBI.R-R	47	1	
R458-60	ERJ3RBD751	M.RESISTOR CH 1/16W 750	3	R643-45	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	3	
R461,62	ERJ3RED560	M.RESISTOR CH 1/16W 56	2	R647.48	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R463	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	R649,50	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R464	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1 D0YDR0000005	R651,52	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R465-67	D1H84704A008	COMBI.R-R 47	3	R653	EXBV8V102J	COMBI.R-R	1K	1	
R469	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1 D0YDR0000005	R654	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
R471	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1 D0YDR0000005	R700,01	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	2	
R500	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	R703	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R500	ERJ3RBD272	M.RESISTOR CH 1/16W 0	1	R704	EXBV8V102J	COMBI.R-R	1K	H	
R502	ERJ3RBD562	M.RESISTOR CH 1/16W 2.7K	1	R705	EXBV8V473J	COMBI.R-R	47K	1	
R502	ERJ3RBD182	M.RESISTOR CH 1/16W 5.6K M.RESISTOR CH 1/16W 1.8K	1	R705	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	H	
			2			M.RESISTOR CH 1/16W		Ė	
R504,05	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R707	ERJ3GEY0R00	M.RESISTOR CH 1/16W	10	1	
R507	ERJ3RBD153 ERJ3RED100	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 10	1	R709 R710	ERJ3GEYJ100 ERJ3GEY0R00	M.RESISTOR CH 1/16W	10	1	
				R710 R712-15				H	
R509	ERJ3RBD182		2		ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	L.4	
R510,11	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	2	R717	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R512,13	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	R718,19	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	
R514,15	ERJ3RBD101	M.RESISTOR CH 1/16W 100	2	R726	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R516,17	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	2	R727-30	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	4	
R520	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R731	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R522	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R732	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R524	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R733	EXBV8V102J	COMBI.R-R	1K	1	
R525	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R750-52	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	3	
R526	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R755-58	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	4	
R527	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R779	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	
R528	ERJ3RBD101		1	R800	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R529	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	R801	ERJ3RED750	M.RESISTOR CH 1/16W	75	1	
R534	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R803	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R535	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	R804	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R536	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R805	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	1	
R537	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	R806	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
R538	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R807	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R539	ERJ3RBD333		1	R808	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R540	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R809	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	_	Remarks
R810	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		R980	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R811,12	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 2		R981	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	
R813	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0 1	D0YDR0000005	R983	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1	
R814	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R984	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	
R816	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1		R985	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1	
R819	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R987,88	ERJ3RBD151	M.RESISTOR CH 1/16W 150	2	
R820	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1		R989	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	
R821,22	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 2		R990	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R823	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K 1		R991	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	
R824	ERJ3GEYJ621	M.RESISTOR CH 1/16W 620 1		R993	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1	
R825	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K 1		R994	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	
R828	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R995	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1	
R829,30	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		R997,98	ERJ3RBD151	M.RESISTOR CH 1/16W 150	2	
R832	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1						
R833	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW201	VSS0342	SWITCH	1	K0D112B00056
R834	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		SW300	VSS0367-04B	SWITCH	1	
R835	ERJ3RBD133	M.RESISTOR CH 1/16W 13K 1						
R836	ERJ3GEYJ565	M.RESISTOR CH 1/16W 5.6M 1		TG1.G2	EYF6CU	TEST POINT	2	
R837	ERJ3RBD912	M.RESISTOR CH 1/16W 9.1K 1		101/02	211 000	10111	_	
R838	ERJ3GEY0R00	M.RESISTOR CH 1/16W 9.1R 1		TP100,01	EYF6CU	TEST POINT	2	
							1	
R839	ERJ3GEYJ183			TP110	EYF6CU	TEST POINT	2	
R840	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		TP201,02	EYF6CU	TEST POINT		
R841	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 1		TP400,01	EYF6CU	TEST POINT	2	
R842	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		TP500	EYF6CU	TEST POINT	1	
R843	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		TP716,17	EYF6CU	TEST POINT	2	
R844	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1			<b>.</b>		L	
R846	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		VR900,01	VRV0303B201	V.RESISTOR 200	2	
R848,49	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2						
R851	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		X100	H1C3545B0001	CRYSTAL OSCILLATOR	1	
R852	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		X101	H1D2705B0001	CRYSTAL OSCILLATOR	1	
R900-03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 4		X102	H1C3605B0001	CRYSTAL OSCILLATOR	1	
R904	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1		X201	VSX0821	CRYSTAL OSCILLATOR	1	ној160500014
R905	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		X800	H1C2705B0014	CRYSTAL OSCILLATOR	1	
R906	ERJ3RBD471	M.RESISTOR CH 1/16W 470 1						
R907	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1				MISCELLANEOUS		
R908	ERJ3RBD471	M.RESISTOR CH 1/16W 470 1						
R909	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1			VSC5521	DSP SHIELD CASE	1	
R910	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1			VSC5522	DSP SHIELD PLATE	1	
R911	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1						
R912-15	ERJ3RED270	M.RESISTOR CH 1/16W 27 4						
R916-19	ERJ3RBD331	M.RESISTOR CH 1/16W 330 4						
R920-23	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 4						
R924,25	ERJ3RBD561	M.RESISTOR CH 1/16W 560 2						
R926,27	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K 2		E10	VEP83606A	VTR CODEC P.C.BOARD	1	(RTL)
R928,29	ERJ3RBD561	M.RESISTOR CH 1/16W 560 2						, ,
R932	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1						
R935-37	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 3		C3002	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R938-43	ERJ3RBD151	M.RESISTOR CH 1/16W 150 6		C3004,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R944	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		C3007-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	
R944 R945	ERJ3RBD561	M.RESISTOR CH 1/16W 0 1 M.RESISTOR CH 1/16W 560 1		C3007-09	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
							-	
R946	ERJ3RED620	M.RESISTOR CH 1/16W 62 1		C3013,14	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2	
R947	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3017	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
R948	ERJ3RED820	M.RESISTOR CH 1/16W 82 1		C3018-23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	
R949	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3024,25	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2	
R950	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		C3026,27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R951	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3028	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1	
R953	ERJ3RBD513	M.RESISTOR CH 1/16W 51K 1		C3029-41	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	13	
R954	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K 1		C3042	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	F1H1H102A009
R955	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		C3043	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R956,57	ERJ3RBD151	M.RESISTOR CH 1/16W 150 2		C3044-61	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	18	
R958	ERJ3RED620	M.RESISTOR CH 1/16W 62 1		C3062	EEFCD0J330R	E.CAPACITOR 6.3V 33U	1	
R959	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		C3063	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
R960,61	ERJ3RBD561	M.RESISTOR CH 1/16W 560 2		C3064-72	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9	
R962-64	ERJ3RED820	M.RESISTOR CH 1/16W 82 3		C3089-93	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5	
R965	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1						
R966	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		FL3001	J0HAAC000013	FILTER	1	
R967-69	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 3						
R970	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		IC3002	C0CBADD00003	IC	1	
R971	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		IC3003	TC7W241FU	IC	1	
R972	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		IC3004	C0JBAA000261	IC	1	
R974	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K 1		IC3005	C0JBAA000146	VHC	1	
R975	ERJ3RBD471	M.RESISTOR CH 1/16W 470 1		IC3006	C0JBAA000174	IC	1	
R976	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		IC3007,08	C0JBAA000261	IC	2	
R977,78	ERJ3RBD151	M.RESISTOR CH 1/16W 150 2		IC3009	C0ZBZ0000363	IC	1	
R979	ERJ3RBD561	M.RESISTOR CH 1/16W 150 2		IC3010,11	C0JBAZ001907	IC	2	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PCS	Remarks
IC3012,13	C0JBAA000261	IC	2		C7,C8	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	
IC3014	C0JBAA000174	IC	1		C9-11	ECST1CX106Z	T.CAPACITOR CH 16V 10U	3	
								-	
IC3015,16	C0JBAZ001591	IC	2		C12-19	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8	
IC3017,18	СОЈВААООО261	IC	2		C3002,03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
IC3019,20	C0JBAZ001591	IC	2		C3005	ECUX1A224KBV	C.CAPACITOR CH 10V 0.22U	1	
IC3021,22	C0JBAA000261	IC	2		C3006	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
IC3023	C3ABQG000045	IC	1		C3007	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
IC3024	C1ZBZ0002144	IC	1		C3008	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
		-						-	
IC3025	COCBAAD00023	IC	1		C3009	ECUX1A224KBV	C.CAPACITOR CH 10V 0.22U	1	
IC3026	MS51V8221-3G	IC	1		C3010	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
IC3027	MN673797A	IC	1		C3011	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
IC3031	C1ZBZ0001454	IC	1		C3012	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
105051	CIEDEUUUIISI							1	
					C3013	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
ID3024	VVVSI4009	SOFTWARE	1		C3014-20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	7	1
					C3021	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
L3001	VLF1151A132	COIL	1		C3022-27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	
L3002-20	J0JCC0000119	FILTER	19		C3029,30	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	,
								<u> </u>	
L3021-36	VLF1147A680	FILTER	16		C3031	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
					C3102-04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	1
P3001	VJP3808E120	CONNECTOR (MALE)	1	K1KAC0A00012	C3107,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
P3002	VJP3125B012	CONNECTOR (MALE)	1		C3109	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1	
	1	,	_		C3110			1	1
	1					ECUX1E104ZFV		<u> </u>	1
R3001-03	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C3111	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1	
R3004	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		C3112-15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	<u> </u>
R3008,09	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C3116	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3010,11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		C3118-29	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	12	1
								12	1
R3012	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C3130	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3013-17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		C3201-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9	1
R3019,20	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C3210	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3023	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C3211-14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
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R3024	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		C3501-04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L 4	
R3025	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		C3506-08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	1
R3026-29	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		C3511,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R3030,31	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C3514-18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5	
	ł		3					1	<u> </u>
R3032-34	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	_		C6002	ECUX1H120JCV		┷	
R3035,36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C6005	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	-
R3038	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C6006-08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	
R3039-43	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		C6009	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3048	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6010	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
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R3050	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6011	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1	
R3052	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C6012-37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	26	
R3053	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6038	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3055	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C6039-42	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
R3056	D1H847240002	COMBI.R-R 4.7K	1		C6043	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
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R3057	EXB24V103J	COMBI.R-R 10K	1		C6044	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R3058,59	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C6045	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3060	EXB24V473J	COMBI.R-R 47K	1		C6046	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	F1H1H102A009
R3061,62	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C6047,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R3063,64	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C6201-05	VCK0152	C.CAPACITOR		F1L1C1060016
	ERU 3GETURUU							٥	FILICIOGUUIG
R3065,66	EXBV8V101J	COMBI.R-R 100	2		C6206,07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R3067-69	EXB24V473J	COMBI.R-R 47K	3		C6208	VCK0152	C.CAPACITOR	1	F1L1C1060016
R3070,71	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C6209	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R3072,73	D1H847240002	COMBI.R-R 4.7K	2		C6210	VCK0152	C.CAPACITOR	1	F1L1C1060016
R3074,75		M.RESISTOR CH 1/16W 100	2		C6211			1	1
	ERJ3GEYJ101					ECST1CX106Z		1	1
R3095	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6212	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
					C6213	ECUX1H561JCV	C.CAPACITOR CH 50V 560P	1	-
sw3001	VSS0367-04B	SWITCH	1		C6214	ECUX1H821JCV	C.CAPACITOR CH 50V 820P	1	
					C6215	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	1
ma300=	PVP6C**	TROT DOTN'T	_					₩	P11101060016
TG3007	EYF6CU	TEST POINT	1		C6216	VCK0152	C.CAPACITOR	_	F1L1C1060016
	<u> </u>				C6217-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8	1
TP3035,36	EYF6CU	TEST POINT	2		1	·		1	1
					D6001	MA3J14300L	DIODE	1	
	1	MISCELLANEOUS			D6003-07	MA3J14300L	DIODE	5	
	-	CEDUARIEUUS						<b>⊢</b> ⁵	1
	ļ				D6008-11	MA142K	DIODE	4	•
	XYN26+J4	SCREW	4		D6012	MA3J14300L	DIODE	1	· <u> </u>
	VMS6135	P.C.B. POST (26SP-6)	4		D6013	MA142K	DIODE	1	
					D6201-04	MA3X15700L	DIODE	4	
					20201-04			+ -	
					<u> </u>			1	1
					IC1	C0JBAZ001591	ıc	1	-
					IC3002,03	C1ZBZ0001555	IC	2	
					IC3004	C0JBAA000261	IC	1	1
	.mn06222	ngg gyggov	_	(DMT.)					
E11	VEP86332A	ECC SYSCON P.C.BOARD	1	(RTL)	IC3101	C1AB00001590	IC	1	
					IC3102	C3ABRG000011	ic	1	-
					IC3103	C0JBAB000230	IC	1	
C1-C6	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		IC3104	C0JBAB000350	IC	1	
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Ref.No.	Part No.	Part Name & Description		Remarks	Ref.No.	Part No.	Part Name & Descr		-	
IC3105	C0JBAA000261	IC	1		R35	EXB24V100J	COMBI.R-R	10	1	
IC3202	C0JBAZ001958	IC	1		R36	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
IC3501	C0JBAA000319	IC	1		R37,38	EXB24V100J	COMBI.R-R	10	-	
IC3502	C0JBAA000146	VHC	1		R39	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
IC3503,04	C0JBAZ001529	IC	2		R40	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	1
IC3507	C0JBAZ001529	IC	1		R41,42	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	Ė	2
IC3508,09	C0JBAA000253	IC	1		R43,44	EXB24V100J	COMBI.R-R	10	-	2
IC3512	C0JBAA000253	IC	1		R45	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	E.	4
IC3514	C0JBAA000174	IC			R3005-08	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	Ľ	
IC3515-17 IC3518	C0JBAZ001605 C0JBAA000253	IC	1		R3009-12 R3015	ERJ3GEYJ220 ERJ3GEYJ103	M.RESISTOR CH 1/16W	22 10K	Ľ	1 D0GB103JA002
IC6001	COJBAZO01605	IC	1		R3015	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	-	D0GB103JA002 D0GB103JA002
		IC	1		-		COMBI.R-R	47K	F.	2 DUGBIU3UAUU2
IC6002 IC6003	C0ABBA000071 C0JBAA000174	IC	1		R3020-23	EXBV8V473J ERJ3GEY0R00	M.RESISTOR CH 1/16W	4/K 0		1
IC6003	C0EBC0000070	IC	1		R3024 R3026-28	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	F.	
IC6004	C0EBH0000241	IC	1		R3030,31	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	-	
IC6006	C0EBE0000211	IC	1		R3032	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		1 D0GB103JA002
IC6007	COJBABO00350	IC	1		R3034	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	F.	1 DUGBIU3UAUU2
IC6007	C0JBAZ001605	IC	2		R3035	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		1 D0GB103JA002
IC6201	C1AB00000936	IC	1		R3036,37	EXBV8V101J	COMBI.R-R	100	F.	DUGBIUSUAUUZ
IC6201 IC6202	TA75W558FU	IC	1	C0ABBA000042	R3036,37	ERJ3GEYG102	M.RESISTOR CH 1/16W	100	H	1
IC6202	COBBBB000006	IC	1	COLLEGIOUVIZ	R3038	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	F.	D0GB103JA002
IC6203	NJM2068MD	IC	1	C0ABBB000031	R3039,40	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	-	
IC6204	TA75W558FU	ic		C0ABBA000031	R3044 R3045	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100		
IC6205	C0JBAZ000279	ic	1	ZFUUUUULZ	R3045 R3046,47	EXBV8V473J	COMBI.R-R	100 47K	-	2
100200	C00DM60002/3				R3046,47	ERJ3GEY0R00	M.RESISTOR CH 1/16W	47K	H	1
ID3002	VVVSI4011	SOFTWARE	1		R3048 R3050-52	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	H	3
ID3002	VVVST4011	SOFTWARE	1		R3053-55	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	F.	D0GB103JA002
ID6001	VVVSI4010 VVVSI4002	SOFTWARE	1		R3058,59	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100		
120001			_		R3062-65	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	H	4
IP3001	C1ZBZ0001884	IC	1		R3101	D1H833040002	COMBI.R-R	33	H	1
IP3201	C1ZBZ0002212	IC	1		R3102-04	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	-	3
IP6001	C2DBLK000001	IC	1		R3105,06	D1H833040002	COMBI.R-R	33	-	
110001	CZZZZZKOUGOZ		-		R3107	ERJ3GEYJ105	M.RESISTOR CH 1/16W	1M		1
L1	J0JKC0000009	FILTER	1		R3108	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0		
L2-L6	G1C6R8M00001	COIL 6.8UH	5		R3109	ERJ3GEYJ681	M.RESISTOR CH 1/16W	680		1
L3001-04	J0JKC0000009	FILTER	4		R3110-12	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22		
L3102,03	J0JKC0000009	FILTER	2		R3113	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100		1
L3104	J0JCC0000119	FILTER	1		R3114	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
L3201,02	J0JKC0000009	FILTER	2		R3115-17	D1H822140001	COMBI.R-R	210K	3	3
L3501-04	J0JCC0000119	FILTER	4		R3118	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100		1
L3507,08	J0JCC0000119	FILTER	2		R3119	D1H822140001	COMBI.R-R	210K	1	1
L3511,12	J0JCC0000119	FILTER	2		R3120	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	1
L3514-18	J0JCC0000119	FILTER	5		R3121-25	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22		5
L6001-03	G1C470J00001	COIL 47UH	3		R3127	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	1
L6004	J0JKC0000009	FILTER	1		R3129	EXBV8V473J	COMBI.R-R	47K	1	1
					R3130	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
P1	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002	R3131,32	EXBV8V473J	COMBI.R-R	47K	:	2
P2,P3	VJS3791B050	CONNECTOR (FEMALE)	2		R3133	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	1
P4	K1MME4B00013	CONNECTOR	1		R3134	EXBV8V101J	COMBI.R-R	100	1	1
P5	VJP3125B010	CONNECTOR (MALE)	1	K1KA10B00136	R3135,36	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	2
P6,P7	K1KA08B00147	CONNECTOR (FEMALE)	2		R3137	ERJ3GEYJ203	M.RESISTOR CH 1/16W	20K	1	1
P6001	K1KA10A00303	CONNECTOR (MALE)	1		R3141-44	ERJ3GEYJ203	M.RESISTOR CH 1/16W	20K	4	4
P6002	VJS3791B020	CONNECTOR (FEMALE)	1		R3145-49	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	!	D0GB103JA002
					R3150-54	ERJ3GEYJ203	M.RESISTOR CH 1/16W	20K		5
QR6001,02	UNR521300L	TRANSISTOR	2		R3155-59	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		D0GB103JA002
QR6003-07	UNR511500L	TRANSISTOR	5		R3160-64	ERJ3GEYJ203	M.RESISTOR CH 1/16W	20K		5
QR6008,09	UN5215	TRANSISTOR-RESISTOR	2		R3165-69	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	!	D0GB103JA002
QR6010,11	UNR521300L	TRANSISTOR	2		R3172	D1H833040002	COMBI.R-R	33	1	1
QR6012	UNR521400L	TRANSISTOR-RESISTOR	1		R3173	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	1
QR6013	UNR511400L	TRANSISTOR-RESISTOR	1		R3175	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	1
QR6014	UNR521300L	TRANSISTOR	1		R3201,02	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	:	2
					R3203	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	1
R1-R5	EXB24V100J	COMBI.R-R 10	5		R3205	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
R6-R8	D1H810040003	COMBI.R-R 10	3		R3206-09	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	4	1
R9,10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R3321	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	1
R11-13	D1H810040003	COMBI.R-R 10	3		R3502	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
R14,15	EXB24V100J	COMBI.R-R 10	2		R3503	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	1
R16	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R3506	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
R17-19	EXB24V100J	COMBI.R-R 10	3		R3511	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0		1
R24	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R3512	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
R25	EXBV8V102J	COMBI.R-R 1K	1		R3514,15	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	[ :	2
R26-30	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	5		R3518-20	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	3
R31-33	EXB24V100J	COMBI.R-R 10	3		R3522	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	1
R34	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R3535,36	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	:	2
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
R3538-41	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R6122	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	ı
R3546,47	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R6123	EXB24V220J	COMBI.R-R 22	1	ı
R3559,60	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R6124-26	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	3
R3562	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6127	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R3563-71	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9		R6201	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	L DOGB103JA002
R6001	EXBV8V473J	COMBI.R-R 47K	1		R6202	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	-	2002103011002
			_					+ :	
R6002	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6203	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	
R6003	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6204	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R6004	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	1		R6205	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1	L .
R6005	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6206	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R6007	EXBV8V473J	COMBI.R-R 47K	1		R6207	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	L
R6009	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6208,09	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2	2
R6010	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R6210	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	L
R6011	EXBV8V473J	COMBI.R-R 47K	1		R6211	ERJ3RED824	M.RESISTOR CH 1/16W 820K	1	1
R6012	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R6212	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	ı
R6013	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	1		R6213	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	ı
R6014,15	EXBV8V473J	COMBI.R-R 47K	2		R6214	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6016	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6215,16	ERJ3RBD471	M.RESISTOR CH 1/16W 470		
R6017,18	EXBV8V473J	COMBI.R-R 47K	2		R6217	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1	
								+-	
R6019	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6218	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R6020	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6219	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6021	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6220,21	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2	
R6022	EXBV8V473J	COMBI.R-R 47K	1		R6222	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
R6023	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6223	ERJ3RED824	M.RESISTOR CH 1/16W 820K	1	ı e
R6024	EXBV8V473J	COMBI.R-R 47K	1		R6224	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	ı e
R6025	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6225,26	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	2
R6031,32	EXBV8V102J	COMBI.R-R 1K	2		R6227	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	ı
R6033	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		R6228,29	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2	2
R6034,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6230	ERJ3RED334	M.RESISTOR CH 1/16W 330K	1	ı
R6036-44	D1H833040002	COMBI.R-R 33	9		R6231	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	
R6045,46	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6232	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	
			1					1	
R6047	EXBV8V473J		1		R6233	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	Ŧ.	
R6048	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K			R6234	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
R6049	EXBV8V473J	COMBI.R-R 47K	1		R6235	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	DOGB103JA002
R6050	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R6236	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	L .
R6051,52	EXBV8V473J	COMBI.R-R 47K	2		R6237,38	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	2	2
R6053-64	EXBV8V101J	COMBI.R-R 100	12		R6239,40	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	2	2
R6065	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6241,42	ERJ3RED470	M.RESISTOR CH 1/16W 47	2	2
R6066,67	EXBV8V473J	COMBI.R-R 47K	2		R6243-45	EXBV8V473J	COMBI.R-R 47K	- 2	3
R6068	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6246,47	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	2
R6070	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6248-58	EXBV8V473J	COMBI.R-R 47K	11	ı
R6071	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R6259,60	EXBV8V101J	COMBI.R-R 100	2	2
R6072	D0GZ103J0001	M.RESISTOR CH 10K	1		R6261,62	EXBV8V473J	COMBI.R-R 47K	2	2
R6073	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1					-	
R6074	D1H833040002	COMBI.R-R 33	1		SW6001.02	VSS0367-04B	SWITCH	1	
R6075	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		5#0001,02	VBB0307-04B	BHICH	ť	
	EXBV8V101J		6		mg1 g2	EYF6CU	mnam porsum	-	
R6076-81					TG1,G2	1.11	TEST POINT	+	
R6082	EXBV8V102J	COMBI.R-R 1K	1		TG3201	EYF6CU	TEST POINT	1	
R6084	EXBV8V101J	COMBI.R-R 100	1		TG6001,02	EYF6CU	TEST POINT	2	2
R6085	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002				_	
R6086	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TP3001	EYF6CU	TEST POINT	1	
R6087	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP3045	EYF6CU	TEST POINT	1	ı
R6088,89	EXBV8V101J	COMBI.R-R 100	2		TP3084-86	EYF6CU	TEST POINT	3	3
R6090	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		TP3101	EYF6CU	TEST POINT	1	ı
R6091	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		TP3107-09	EYF6CU	TEST POINT	3	3
R6092	EXBV8V102J	COMBI.R-R 1K	1		TP3201-03	EYF6CU	TEST POINT	3	3
R6093	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		TP3207	EYF6CU	TEST POINT	1	ı
R6094	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP3501	EYF6CU	TEST POINT	1	
R6095	ERJ3GEYJ473	M.RESISTOR CH 1/16W 10K	1		-13331			+ -	
			1		¥2101	U0.T417E00000	CRYSTAL OSCILLATOR	-	
R6096	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 47			X3101	H0J417500002			
R6097	ERJ3GEYJ470		1		X6001	Н0J921400004	CRYSTAL OSCILLATOR	1	•
R6098	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1					1	
R6099,00	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2				MISCELLANEOUS	_	
R6101,02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002					
R6103	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1			VMP7594	VTR P.C.B. HOLDER ANGLE		2
R6104	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002		VMP7595	ECC P.C.B. HOLDER ANGLE	2	2
R6105,06	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		1	VHD0325	SCREW	2	2
R6107	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1			XWGV4Z9G	WASHER	2	2
R6108	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1			XYN26+J6	SCREW	2	2
R6109-13	ERJ6GEYG121	M.RESISTOR CH 1/10W 120	5	DOGD121JA003		XSB2+6FX	SCREW		
R6114	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					+	
			3		1	1		1	-
R6115-17	D1H84704A008	COMBI.R-R 47	-		-			-	
R6118,19	EXBV8V473J	COMBI.R-R 47K	2		<u> </u>	-		-	
R6120	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1					_	
R6121	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
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Ref.No.	Part No.	Part Name & Description		Remarks	Ref.No.	Part No.	Part Name & Description	n Po	s Remarks
■ E12	VEP84388A	CUE P.C.BOARD		(RTL)	Q1000	XN0440100L	TRANSISTOR	-	1
					Q1000	2SD1820A-R	TRANSISTOR	_	1
C1000	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		Q1002	XN0160100L	TRANSISTOR-RESISTOR	_	1
C1001	F1H1A105A028	C.CAPACITOR CH 10V 1U	1		01003	B1DHEG000002	TRANSISTOR	_	1
C1002	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		Q1004	XN0440100L	TRANSISTOR		1
C1003	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		Q1005	2SD1820A-R	TRANSISTOR		1
C1004	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q1006	2SB1219A	TRANSISTOR		1
C1005,06	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2		Q1007	XN0160100L	TRANSISTOR-RESISTOR		1
C1007	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q1008	2SK1059-Z	TRANSISTOR	+	1 B1DFDG000001
C1008	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		Q1009	2SD1820A-R	TRANSISTOR		1
C1009	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q4000	2SB779-R	TRANSISTOR	+	1
C1010	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q4001	2SD1819A-R	TRANSISTOR		1
C1012	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		Q4002	2SD874-R	TRANSISTOR		1
C1013	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		Q4003	2SD1979	TRANSISTOR		1
C1014	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		Q4004	2SB1220-R	TRANSISTOR		1
C1016	F2H1C8200001	E.CAPACITOR CH 16V 82U	1		Q4005,06	2SD1821-R	TRANSISTOR		2
C1018	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		Q4007,08	2SD1979	TRANSISTOR		2
C1019	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1						
C1020	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		QR1000	UNR521100L	TRANSISTOR		1
C1021	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		QR1001	UNR511200L	TRANSISTOR		1
C1022	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		QR1002,03	UNR521100L	TRANSISTOR		2
C1026,27	F2H1C8200001	E.CAPACITOR CH 16V 82U	2		QR1005	UNR511100L	TRANSISTOR		1
C1028	EEUFC1J680	E.CAPACITOR 63V 68U	1		QR4000-05	UNR511300L	TRANSISTOR		6
C4000	EEVHB1C470P	E.CAPACITOR 16V 47U	1					1	
C4001,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R1000	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
C4003	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R1001	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	I	1
C4004	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	R1002	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K		1
C4005	ECUX1H223KBN	C.CAPACITOR CH 50V 0.22U	1		R1003	ERJ3RBD223	M.RESISTOR CH 1/16W 22K		1
C4006	ECHS1H102JZ	P.CAPACITOR 50V 1000P	1		R1004-07	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	4
C4007	EEVHB1C470P	E.CAPACITOR 16V 47U	1		R1008,09	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		2
C4008	VCF2JAB332J	P.CAPACITOR 630V 3300P	1		R1010	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K		1
C4009	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		R1011	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	_	1
C4010	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	R1012,13	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K		2
C4011	ECUM1H273KBN	C.CAPACITOR CH 50V 0.027U	1		R1014	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	_	1
C4012	ECUX1H822KBV	C.CAPACITOR CH 50V 8200P	1		R1015	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1	1
C4013,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R1016	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	$\perp$	1
C4015	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		R1017	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_	1 D0GB103JA002
C4016	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1		R1018	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	_	1
C4017	VCC0030	C.CAPACITOR	1		R1019,20	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	_	2
C4018	ECUM1E473KBN	C.CAPACITOR CH 25V 0.047U	1		R1021	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	_	1
C4019	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1		R1022	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	_	1
C4020	EEVHPOJ100	E.CAPACITOR 6.3V 10U	1		R1023	ERJL14KJ50M	M.RESISTOR CH 1/4W 5	+	1
C4021	ECUX1H151JCV	C.CAPACITOR CH 50V 150P C.CAPACITOR CH 16V 10U	1		R1024	ERJ3GEYJ100 ERJ3GEYG102	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 1K	+	1
C4022	ECUX1C106KBP	C.CAFACITOR CH 10V 10U	Т		R1025 R1026	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K	-	1 1 D0GB103JA002
D1000	MA142WK	DIODE	1		R1026	ERJ3GEYJ103 ERJ3GEYG332	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
D1000	NSQ03A04	DIODE	1	B0JCPE000013	R1027	ERJ3GEYJ220	M.RESISTOR CH 1/16W 3.3K	+	1
D1001 D1002,03	MAZ80680KL	DIODE	2		R1028	ERJ3GEYJ104	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 100K	_	1
D1002,03	MA142WK	DIODE	1		R1029	ERJ3GEYG102	M.RESISTOR CH 1/16W 100K	+	1
D1004 D1005	SFPB-76V	DIODE	1		R1030	ERJ3GEYJ333	M.RESISTOR CH 1/16W 1K	+	1
D1005	U1GU44	DIODE	1		R1031	ERJL14KJ50M	M.RESISTOR CH 1/16W 55K	-	1
D1000	SFPB-76V	DIODE	2		R1033	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	-	1
D1007,08	MAZ80680KL	DIODE	2		R1033	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	1
	MA8100-M	DIODE	4		R1035	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
D1011-14	MAZ80680KL	DIODE	3		R1036	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	+	1
D1013-17	MA142WA	DIODE	1		R1037	ERJ3GEYJ563	M.RESISTOR CH 1/16W 5.5K	+	1
D4000	MA142WA	DIODE	1		R1038	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	+	1
			_		R1039	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	_	1
FL4000	G2A193C00001	COIL	1		R1040	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	-	1
			_		R1041	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	+	1 D0GD472JA003
IC1000	BA9743AFV	IC	1	CODBAZCO0010	R1042	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
IC4000	C0ABBB000110	IC	1		R1043	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	$\top$	1 D0GD472JA003
					R1045	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
L1000,01	J0JBC0000019	FILTER	2		R1049,50	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	$\top$	2
L1002	G1A100G00006	COIL 10UH	1		R1053,54	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	T	2
L1003	J0JKC0000009	FILTER	1		R4000	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
L1004	VLQ0859M330	COIL 33UH	1		R4001	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
L1005,06	G1A100G00006	COIL 10UH	2		R4002	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		1
L1007	J0JKC0000009	FILTER	1		R4003	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	T	1
L4000	VLQ0319K100	COIL 10UH	1	G1C100K00023	R4004	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	T	1
L4001	VLQ0423J472	COIL 4700UH	1		R4005	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	T	1
					R4006	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
P1003	VJP3125B009	CONNECTOR (MALE)	1	K1KA09B00055	R4007	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	T	1
P1004	VJS3807E040	CONNECTOR (FEMALE)	1	K1KB40A00057	R4008	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	ı	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
R4009	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C360	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	L
R4010	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		C362	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	L
R4012	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C364	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1	L
R4013	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C365	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	3	L
R4014	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		C366	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	L
R4015,16	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C367	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1	
R4017	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C368	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	3	
R4018	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C369	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1	
R4019	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		C370	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1	
R4020	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C371	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
R4021,22	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C372	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R4023	ERJ3GEYJ681	M.RESISTOR CH 1/16W 4:7K	1		C390	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
			-					H	
R4024	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	1		C394	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
R4025	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C450-52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	3
R4026	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	1		C500	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R4027	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C504	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R4028	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C506	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	L
R4029	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C732	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R4030,31	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C800	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	L
					C801	ECST1AC476R	T.CAPACITOR CH 10V 47U	1	
T1000	G5D1A0000028	TRANSFORMER	1		C802,03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
T4000	VLT0729	TRANSFORMER	1	G4ZZ00000358	C804	ECST1CC336R	T.CAPACITOR CH 16V 33U	1	
					C805,06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	2
TP4000-04	EYF6CU	TEST POINT	5		C807	ECST1CC336R	T.CAPACITOR CH 16V 33U	<u> </u>	
					C808,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ε,	
17D4000	VPV0161B503	V.RESISTOR 50K	-		C810			É	
VR4000	VRV0161B503					ECST1AC476R		H	
VR4001	VRV0161B103	V.RESISTOR 10K	1		C811,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	1
					C813	ECST1CC336R	T.CAPACITOR CH 16V 33U		
					C814,15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
					C816	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	L
					C817	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	L.
					C818	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
E13	VEP85211A	RF EQ P.C.BOARD	1	(RTL)	C819	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C820	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
					C821,22	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C5	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C823	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
C7	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C824,25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
C9-11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C826	ECST1AY106Z	T.CAPACITOR CH 10V 10U	-	
C13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C827,28	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
								Ľ	
C15-18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C829	ECST1AY106Z	T.CAPACITOR CH 10V 10U	-	
C101	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C830,31	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C102	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		C832	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
C103	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C833,34	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C105	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		C835	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	L
C106-08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C836-38	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	В
C109	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C841	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	L
C110	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C842	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
C111-13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C843-45	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	
C114	ECUX1C474KBN	C.CAPACITOR CH 16V 0.47U	1		C846-48	F1L1E4750006	C.CAPACITOR CH 25V 4.7U	3	3
C115,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C850	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C117	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1					Ħ	
C118	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		D1,D2	MA132A	DIODE	-	
			1					1	
C121	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	21		D350	MA132A	DIODE	1	
C122-42	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U			D500	MA132A	DIODE	$+^{3}$	1
C144	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1					-	
C201,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		FL800,01	J0HAAC000013	FILTER	2	2
C204-06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3						
C207	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC1	С0ЈВАВ000350	IC	1	L Comment
C208	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC2	СОЈВААООО261	ic	1	l .
C209-11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC3	C0JBAC000267	IC	1	
C212	ECUX1C474KBN	C.CAPACITOR CH 16V 0.47U	1		IC4	C0JBAE000238	IC	1	
C213,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC5	C0JBAZ001867	IC	1	L
C215	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC6	C0JBAA000261	IC	1	
C216	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC7	C0JBAZ001492	IC	1	
C219	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	1		IC9	C0JBAZ001492	IC	1	
			19				ic	1	
C220-38	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_		IC11	C0JBAZ001591		1	
C350	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		IC13,14	C0JBCA000066	IC	2	2
C352	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		IC17	THC4052FT	IC	1	-
C353	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC18	C0JBAA000315	IC	1	
C354	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		IC19,20	C0JBCA000066	ic	2	2
C355	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		IC21	С0ЈВАВ000350	ıc	1	ı
C356	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC100	MN673798	IC	1	L
C357	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1		IC101	C0ABBB000158	ıc	1	
C358	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1		IC102	C0JBAZ001867	ic	1	
		C.CAPACITOR CH 50V 330P	1		IC102		ic	H	
			_ 1		10103	C0ABEB000023	**	1 1	1
C359	ECUX1H471JCV	eramicitos en sor 1701							

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Ref.No.	Part No.	Part Name & Description P	_	Remarks	Ref.No.	Part No.	Part Name & Description	_	Remarks
IC104	C0JBAF000379	IC	1		R110	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
IC105	C0JBAZ001867	IC	1		R111	ERJ3GEYJ753	M.RESISTOR CH 1/16W 75K	1	
IC200	MN673798	IC	1		R112	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
IC201		IC	1		R113	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC202	C0JBAZ001867	IC	1		R114	ERJ3GEYJ751	M.RESISTOR CH 1/16W 750	1	
IC350,51		IC	2		R115	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
IC450	M62370GP	IC	1	C0FBBD000082	R116	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
IC451		IC	1		R117	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC453		IC	1		R118,19	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
IC503		IC	1		R120,21	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2	
IC504		IC	1		R122	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
IC709		IC	1		R123	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1	
IC800	C0CBADD00003	IC	1		R124	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1	
IC801	LT1175CS8	IC	1		R125	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
IC802,03	XC62FP3002P	IC	2		R128,29	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
IC806	COCBABCOOOGO	IC	1		R130	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
IC807	COCBABD00005	IC	1		R131	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
-050 50			_		R132	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
J850-53	K4CD01000006	LUG TERMINAL	4		R133	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
* 255	vr 20mp1 = -	GOTT 0 4 5	_	G1 GD1 F 700000	R134,35	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	
L351	NL32TR15J	COIL 0.15UH	1	G1CR15J00002	R136	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1	
L352,53	VLQ0163JR33	COIL 0.33UH	-	G1CR33J00002	R141	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L354	VLQ0163JR68	COIL 0.68UH	1	G1CR68J00004	R142	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
L356	NL32TR15J	COIL 0.15UH	1	G1CR15J00002	R143,44	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
L357,58	VLQ0163JR33	COIL 0.33UH	2		R146,47	D1H83304A013	COMBI.R-R 300K	2	
L359	VLQ0163JR68	COIL 0.68UH	1	G1CR68J00004	R148,49	EXB24V220J	COMBI.R-R 22	2	
L800	VLQ0319K100	COIL 10UH	1	G1C100K00023	R151,52	EXBV8V102J	COMBI.R-R 1K	2	
L801	G1C6R8M00001	COIL 6.8UH	1		R153	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
L802	VLQ0133J100	COIL 10UH	1		R155	ERJ3GEYJ753	M.RESISTOR CH 1/16W 75K M.RESISTOR CH 1/16W 39K	1	
P1	VJS3978A080A	CONNECTOR (PEWAIP)	1		R156 R157	ERJ3GEYJ393 ERJ3GEYJ203	M.RESISTOR CH 1/16W 39K M.RESISTOR CH 1/16W 20K	1	
P1 P2	VJS3978A080A VJP4395D012	CONNECTOR (FEMALE)	1		R157		M.RESISTOR CH 1/16W 20K M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
P2 P3,P4	VJP4395D012 VJS3791B050	CONNECTOR (MALE)  CONNECTOR (FEMALE)	2		R158 R159	ERJ3GEYJ103 ERJ3GEYG472	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 4.7K	1	DOGDIO JUNUU U Z
		-	2					1	
P5,P6	VJS3801B050	CONNECTOR (FEMALE)	2		R160 R161	ERJ3GEYJ242 ERJ3GEYJ122	M.RESISTOR CH 1/16W 2.4K M.RESISTOR CH 1/16W 1.2K	1	
Q1	2SA1532-B	TRANSISTOR	1		R161 R162	ERJ3GEYJ122 ERJ3GEYJ681	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 680	1	
			1					1	
Q100 Q200	XP6501 XP6501	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1		R164 R165-67	ERJ3GEYJ470 ERJ3GEY0R00	M.RESISTOR CH 1/16W 47 M.RESISTOR CH 1/16W 0	3	
Q200 Q351	2SA1532-B	TRANSISTOR TRANSISTOR	1		R200	ERJ3GEYJ101	M.RESISTOR CH 1/16W 0	1	
Q352	2SC3930	TRANSISTOR	1		R201	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
Q352 Q355	2SA1532-B	TRANSISTOR	1		R203	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
Q355 Q356	2SC3930	TRANSISTOR	1		R203	ERJ3GEYJ392	M.RESISTOR CH 1/16W 4/	-	
Q366,67	2SA1532-B	TRANSISTOR	2		R204,03	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
Q800-03	2SB1218A-R	TRANSISTOR	4		R207	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
0805	B1DHDC000023	TRANSISTOR	1		R208	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
Q806	B1DFEC000004	TRANSISTOR	1		R209	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
Q807	2SB1218A-R	TRANSISTOR	1		R210	ERJ3GEYJ751	M.RESISTOR CH 1/16W 750	1	
Q850	B1DHDC000023	TRANSISTOR	1		R211	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
2000	DIDING COURTS	THE POST OF THE PO	-		R212	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
QR500-03	UNR521300L	TRANSISTOR	4		R212	ERJ3GEYG102	M.RESISTOR CH 1/16W 4/0	2	
QR700	UNR521300L	TRANSISTOR	1		R215,14	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2	
QR800-04	UNR521300L	TRANSISTOR	5		R217	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
QR850	UNR521300L	TRANSISTOR	1		R218	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1	
			-		R219	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1	
R2-R4	EXBV8V473J	COMBI.R-R 47K	3		R220	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R5		M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R223,24	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R6	EXBV8V473J	COMBI.R-R 47K	1		R225	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R7		M.RESISTOR CH 10K	1		R226	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R8,R9	EXB24V105J	COMBI.R-R 1M	2		R227	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1	
R12,13	EXB24V105J	COMBI.R-R 1M	2		R231	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R14	EXBV8V473J	COMBI.R-R 47K	1		R232	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R16	EXBV8V473J	COMBI.R-R 47K	1		R233	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R18	EXBV8V473J	COMBI.R-R 47K	1		R234,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R20,21	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R237,38	D1H83304A013	COMBI.R-R 300K	2	
R22		M.RESISTOR CH 1/16W 3.3K	1		R239,40	EXB24V220J	COMBI.R-R 22	2	
R24	EXB24V105J	COMBI.R-R 1M	1		R242	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R28-38	ERJ3GEYJ473	-	11		R293	ERJ3GEYJ753	M.RESISTOR CH 1/16W 75K	1	
R39	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R294	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R40		M.RESISTOR CH 1/16W 0	1		R351,52	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2	
R100		M.RESISTOR CH 1/16W 100	1		R356	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R101		M.RESISTOR CH 1/16W 47	1		R357	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R103		M.RESISTOR CH 1/16W 47	1		R358	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R104-07		M.RESISTOR CH 1/16W 3.9K	4		R359	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R108		M.RESISTOR CH 1/16W 1.5K	1		R360	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R109		M.RESISTOR CH 1/16W 680	1		R361	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
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Ref.No.	Part No.	Part Name & Description P	cs	Remarks	Ref.No.	Part No.	Part Name & Desc		Pc	s Remarks
R363	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C111-13	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		3
R364,65	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		C115,16	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		2
R372,73	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2		C117	F1J0J3350002	C.CAPACITOR CH6.3V	3.3U		1
R377	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C118-22	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		5
R378	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		C123,24	F1K0J1060002	C.CAPACITOR CH6.3V	100		2
R379	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C125	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		1
R380	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C200-05	ECUX1H103KBV	C.CAPACITOR CH 50V	0.01U	,	6
R381	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C206,07	ECUX1H332KBV	C.CAPACITOR CH 50V	3300P		2
R382	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C209-11	F2H1D470A004	E.CAPACITOR CH 20V	47U		3
R384	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C212	F1L1E4750006	C.CAPACITOR CH 25V	4.7U		1
R385	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C213	ECUX1A105KBN	C.CAPACITOR CH 10V	10		1
R402	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C214	ECUX1H471JCV	C.CAPACITOR CH 50V	470P		
	ERJ3GEYJ151		_		C215			100P		
R427,28		M.RESISTOR CH 1/16W 150	2			ECUX1H101JCV	C.CAPACITOR CH 50V			<u> </u>
R429	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_	D0GB103JA002	C216	ECUX1H471JCV	C.CAPACITOR CH 50V	470P		1
R451	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C217	ECUM1C105ZFN	C.CAPACITOR CH 16V	10		1 F1J1C105A083
R453,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C218	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		1
R456	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C219,20	EEVHB1A101P	E.CAPACITOR 10V	1000		2
R458-60	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		C221-23	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		3
R461-63	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C224	F1K0J1060002	C.CAPACITOR CH6.3V	100		1
R464,65	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C225	ECUX1H332KBV	C.CAPACITOR CH 50V	3300P		1
R505	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C226	ECUX1A105KBN	C.CAPACITOR CH 10V	10		1
R511	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C227	F1K0J1060002	C.CAPACITOR CH6.3V	10U		1
R512	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C228,29	ECUX1H103KBV	C.CAPACITOR CH 50V	0.01U	١.	2
R536-39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002	C230	F1K0J1060002	C.CAPACITOR CH6.3V	100	H	1
R758	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		D0GB103JA002	C231	ECUX1H470JCV	C.CAPACITOR CH 50V	47P		1
R758	ERJ3GEYG472	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 4.7K	-		C231	ECUX1H103KBV	C.CAPACITOR CH 50V	0.01U	H	1
			1							2
R761	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C233,34	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		7 71 71 71 75 75 75 75 75 75 75 75 75 75 75 75 75
R800	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C235	ECUM1C105ZFN	C.CAPACITOR CH 16V	10		1 F1J1C105A083
R802	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C236	ECUX1H332KBV	C.CAPACITOR CH 50V	3300P		1
R805	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C237	ECUX1A105KBN	C.CAPACITOR CH 10V	10	L	1
R806	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C238,39	F1K0J1060002	C.CAPACITOR CH6.3V	100		2
R807	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C240	ECUX1H470JCV	C.CAPACITOR CH 50V	47P		1
R808	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C241,42	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		2
R809	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C243	F1K0J1060002	C.CAPACITOR CH6.3V	10U		1
R810	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C244-46	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		3
R811	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C247	ECUM1C105ZFN	C.CAPACITOR CH 16V	10		1 F1J1C105A083
R812	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C248,49	F1H1H104A783	C.CAPACITOR CH 50V	0.10		2
R813	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C250-52	EEVHB1C220	E.CAPACITOR 16V	22U		3
R814	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C253-56	F1H1H104A783	C.CAPACITOR CH 50V	0.10		4
R815	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C300-05	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		
R816	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C306	F2H1D470A004	E.CAPACITOR CH 20V	47U		1
			-1							1
R817	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C307	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		<u> </u>
R818	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C308,09	F2H1D470A004	E.CAPACITOR CH 20V	47U		2
R850	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C312	ECUX1H102JV	C.CAPACITOR CH 50V	1000P		L .
R851	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C313,14	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		2
					C315,16	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		2
TG500	EYF6CU	TEST POINT	1		C317,18	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		2
TG600	EYF6CU	TEST POINT	1		C319,20	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		2
TG800	EYF6CU	TEST POINT	1		C321,22	EEVHB1A101P	E.CAPACITOR 10V	1000		2
					C323,24	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		2
TP100	EYF6CU	TEST POINT	1		C325-28	F1K0J1060002	C.CAPACITOR CH6.3V	10U		4
					C329-32	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		4
			1		C333,34	F1K0J1060002	C.CAPACITOR CH6.3V	100	П	2
			1		C335,36	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		2
					C337	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		1
			+		C338-40	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		3
E14	VEP82248A	SERVO P.C.BOARD	1	(RTL)	C341,42	ECUM1C105ZFN	C.CAPACITOR CH 16V	10	H	2 F1J1C105A083
		,	-	, ,	C343,44	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010	H	2
-			-		1				H	2
G2	P1 H1 P1 00-0-0	C CADACIMOD OV FOV 1000-	1		C345,46	ECUX1C474KBN	C.CAPACITOR CH 16V	0.47U	H	4
C1	F1H1H122A219	C.CAPACITOR CH 50V 1200P			C347-52	F1K1C475A043	C.CAPACITOR CH 16V	4.7U	L	-
C2	EEVHB1C100	E.CAPACITOR 16V 10U	1		C353-58	F1H1H104A783	C.CAPACITOR CH 50V	0.10		
C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C359,60	EEVHB1C220	E.CAPACITOR 16V	22U	L	2
C4	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		C361	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		1
C5	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		C362,63	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	L	2
C6,C7	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C364	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010	L	1
C8	EEVHB1C220	E.CAPACITOR 16V 22U	1		C400	F1J0J3350002	C.CAPACITOR CH6.3V	3.3U	Γ	1
C9	EEVHB1C470P	E.CAPACITOR 16V 47U	1		C401	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		1
C10,11	EEVHB1C220	E.CAPACITOR 16V 22U	2		C402	EEVHB1H100	E.CAPACITOR 50V	10U		1
C12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C403-06	F1K0J1060002	C.CAPACITOR CH6.3V	100		4
C100	ECUX1E223KBV	C.CAPACITOR CH 25V 0.023U	1		C407-10	ECUX1H102JV	C.CAPACITOR CH 50V	1000P		4
C101-04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C411	ECUX1H103KBV	C.CAPACITOR CH 50V	0.01U	H	1
C101-04	EEVHB1C220	E.CAPACITOR CH 25V 0.10	-		C411	F1J0J3350002	C.CAPACITOR CH 30V	3.30	H	1
			-					0.010	H	1
C106	F1J0J3350002	C.CAPACITOR CH6.3V 3.3U	1		C413	ECUX1H103KBV	C.CAPACITOR CH 50V		H	
C107,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C414	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		1
C109,10	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2		C415-18	ECUX1H101JCV	C.CAPACITOR CH 50V	100P	L	4
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Ref.No.	Part No.	Part Name & Description		Remarks	Ref.No.	Part No.	Part Name & Description	_	
C419	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC213	C0JBAB000379	IC	1	
C420	F1J0J3350002	C.CAPACITOR CH6.3V 3.3U	1		IC301	TL1451CDB	IC	1	
C421	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC302	C0BBBA000030	IC	1	
C422	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		IC303	TB6519AF	IC	1	
C423 C424,25	ECUX1E104ZFV		1		IC305	COJBAZO01517	IC	3	
	F1L1C1060020	C.CAPACITOR CH 16V 10U	2		IC306	TB6519AF	IC	1	
C426,27	EEVHB1C220	E.CAPACITOR 16V 22U	2		IC307	C0ABBB000179	IC	1	1
C428	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC401,02	COBBBA000030	IC	1	2
C500-02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC403	C0ABBA000075	IC	_	
C504,05	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC406,07	UPC4558G2 C0ABBA000075	IC IC	- 2	2 C0ABBB000131
C750	EEVHB1C220	E.CAPACITOR CH 25V 0.10	1		IC408-10 IC501	C3EBEG000042	ic	1	1
C752	EEVHB1E330P	E.CAPACITOR 25V 33U	-		IC501	C0JBAZ000994	ic	3	
C752	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC502 IC503	X9036L7V64	ic	3	
C755	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC600	C0ABBB000179	ic	3	
C756	EEVHB1C470P	E.CAPACITOR CH 50V 0.10	1		IC752	C0GBM0000003	IC	1	
C800	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC800	TC4538BF	IC	1	
C802-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-		IC803-05	C0GBM0000003	ic	- 3	
C808-16	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	-		IC806	TC7S04FU	IC	1	
C817	EEVHB1E4R7	E.CAPACITOR 25V 4.7U	1		IC900	C0ABBA000075	IC	1	
C818	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC901	COCBADDO0003	IC	-	
C900,01	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC902,03	COJBAZO01003	IC	-	
C900,01	ECA12HG472L	E.CAPACITOR CH 23V 0.10	2		IC902,03	C0JBAZ001647	ic	1	
C902,03	ECAIZHG472L EEVHB1C220	E.CAPACITOR 4/000 E.CAPACITOR 16V 22U	1		20704	_00201400104/		H	
C905,06	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2		ID103	VVVSI4001	SOFTWARE	1	1
C907	F1L1C1060002	C.CAPACITOR CH 16V 10U	1		ID503	VVVSI4001 VVVSI4008	SOFTWARE	3	
C908-10	F1K0J1060002	C.CAPACITOR CH6.3V 10U	3					F	
C911	F1L1C1060020	C.CAPACITOR CH 16V 10U	1		J1-J4	K4CD01000006	LUG TERMINAL	4	4
C912,13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		<b>-</b>			F	
C914,15	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2		L1	G1C101K00022	COIL 100UH	١,	1
C916-18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		L201,02	VLQ0650M151	COIL 150UH	2	2 G1C151MA0016
· · ·			_		L301,02	VLQ0650M151	COIL 150UH	-	2 G1C151MA0016
D1	MA3J14300L	DIODE	1		L750,51	G1C101K00022	COIL 100UH		2
D2,D3	MA147	DIODE	2			<u> </u>			
D200,01	MA2Q73600L	DIODE	2		P500	K1KA08B00147	CONNECTOR (FEMALE)	1	1
D202,03	MA3J14300L	DIODE	2		P600	VJP3172D003	CONNECTOR (MALE)	1	1 K1KA03B00006
D300,01	MA2Q73600L	DIODE	2		P601	VJP3172D002	CONNECTOR (MALE)	-	1 K1KA02B00051
D302-05	MA142WK	DIODE	4		P602	VJP3172D004	CONNECTOR (MALE)	_	1 K1KA04B00007
D306-17	MA2Q73800L	DIODE	12		P603	VJP3172D002	CONNECTOR (MALE)	-	1 K1KA02B00051
D318,19	MA147	DIODE	2		P604	VJP3172D003	CONNECTOR (MALE)	-	1 K1KA03B00006
D401	MA2Q73600L	DIODE	1		P605	K1KA02B00075	CONNECTOR (MALE)	1	
D402-05	MA3J14300L	DIODE	4		P606	VJP3172D003	CONNECTOR (MALE)	1	1 K1KA03B00006
D406	MA2Q73600L	DIODE	1		P607	K1MN10B00052	CONNECTOR	1	
D750-52	MA142WK	DIODE	3		P608	K1KA02B00075	CONNECTOR (MALE)	3	1
D753	MA3J14300L	DIODE	1		P609	VJP3172D002	CONNECTOR (MALE)	1	1 K1KA02B00051
D754	MA3062M	DIODE	1		P610	K1KA03B00102	CONNECTOR (MALE)	3	1
D756	MA3056-M	DIODE	1		P611	K1KA02B00075	CONNECTOR (MALE)	3	1
D757	MA2Q73800L	DIODE	1		P612	VJP3172D004	CONNECTOR (MALE)	1	1 K1KA04B00007
D758	MA142WK	DIODE	1		P613	K1MN15B00033	CONNECTOR	1	1
D800-02	MA142WK	DIODE	3		P614,15	VJS3813C017	CONNECTOR (FEMALE)	2	2 K1MN17B00012
D803,04	MAZ80470HL	DIODE	2		P616	K1MN19B00007	CONNECTOR	3	1
D805	MAZ80620HL	DIODE	1		P617	K1KA04B00186	CONNECTOR (MALE)	3	1
D806-08	MA8043-M	DIODE	3		P618	VJP3125B002	CONNECTOR (MALE)	3	1 K1KA02B00111
D809-20	EC15QS04	DIODE	12		P619	VJP3978A080A	CONNECTOR (MALE)	1	1
D821	MA142WK	DIODE	1		P620	VJS3791B020	CONNECTOR (FEMALE)	3	1
D900	ма8051-н	DIODE	1						
D901	NSQ03A04	DIODE	1	B0JCPE000013	Q1	2SD0601ARL	TRANSISTOR	3	1
					Q2,Q3	2SB0709A0L	TRANSISTOR	2	2
IC1	UPC4556G	ic	1	C0ABBA000016	Q4	2SD0601ARL	TRANSISTOR	1	1
IC2	C0JBAB000379	ic	1		Q5	2SB0709A0L	TRANSISTOR	1	1
IC100	C0CBABD00005	ic	1		Q6	2SD0601ARL	TRANSISTOR	1	1
IC101	C0EBE0000213	ic	1		Q200	2SD1820A-R	TRANSISTOR	1	1
IC102	C0JBAA000233	ic	1		Q201	2SB1219A-R	TRANSISTOR	3	1
IC103	MN1030F04K	IC	1		Q202	2SD1820A-R	TRANSISTOR	1	1
IC104,05	C0JBAB000423	ic	2		Q203	2SB1219A-R	TRANSISTOR	3	1
IC106	C0ABBA000075	IC	1		Q204-07	2SD1819ALL	TRANSISTOR	4	4
IC107	C0JBAZ001517	IC	1		Q208	HAT1024R	TRANSISTOR	1	1
IC201	C0BBBA000030	IC	1		Q300	2SD1820A-R	TRANSISTOR	1	1
IC202,03	TB6519AF	IC	2		Q301	2SB1219A-R	TRANSISTOR	1	1
IC204,05	UN224	TRANSISTOR-RESISTOR	2		Q302	2SD1820A-R	TRANSISTOR	1	1
IC206	C0ABBA000075	ic	1		Q303	2SB1219A-R	TRANSISTOR	3	1
IC207	C0BBBA000030	ic	1		Q304	2SB710A-R	TRANSISTOR	1	1
IC208	C0ABBA000075	ic	1		Q305	2SB1073-R	TRANSISTOR	1	1
IC209	C0BBBA000030	ic	1		Q306	2SD1119-R	TRANSISTOR	3	1
IC212	C0JBAZ001517	ic	1		Q307	2SB1073-R	TRANSISTOR	1	1

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr		PC	Remarks
Q308	2SD1119-R	TRANSISTOR	1		R120	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q309	2SB1073-R	TRANSISTOR	1		R123	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q310	2SD1119-R	TRANSISTOR	1		R124,25	ERJ6GEYG184	M.RESISTOR CH 1/10W	180K	2	
Q311	2SB710A-R	TRANSISTOR	1		R126	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
Q312	2SB1073-R	TRANSISTOR	1		R127	ERJ3RBD821	M.RESISTOR CH 1/16W	820	1	
Q313	2SD1119-R	TRANSISTOR	1		R128	ERJ3GEYJ120	M.RESISTOR CH 1/16W	12	1	
Q314	2SB1073-R	TRANSISTOR	1		R129	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q315	2SD1119-R	TRANSISTOR	1		R130	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
Q316	2SB1073-R	TRANSISTOR	1		R131	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
	2SD1119-R	TRANSISTOR	1		R134,35	EXBV8V101J			- 2	
Q317			_				COMBI.R-R	100		
Q318	HAT1024R	TRANSISTOR	1		R136	EXBV8V473J	COMBI.R-R	47K	1	
Q401	2SB1219A-R	TRANSISTOR	1		R137	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
Q750	2SD1819ALL	TRANSISTOR	1		R138	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q751	2SD1624-S	TRANSISTOR	1		R139,40	EXBV8V101J	COMBI.R-R	100	2	
Q752	2SB1073-R	TRANSISTOR	1		R141	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q753	2SD1819ALL	TRANSISTOR	1		R142-44	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	3	
Q800-02	2SD0601ARL	TRANSISTOR	3		R145	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q803-05	2SB1073-R	TRANSISTOR	3		R200,01	ERJ3GEYJ183	M.RESISTOR CH 1/16W	18K	- 2	
			1		R202			10K	1	
Q900	2SB936A-Q	TRANSISTOR				ERJ3GEYG102	M.RESISTOR CH 1/16W			
Q901	2SD1819ALL	TRANSISTOR	1		R203	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	
Q902-04	B1DHDC000023	TRANSISTOR	3		R204	ERJ3GEYG682	M.RESISTOR CH 1/16W	6.8K	1	
Q905	B1DFEC000004	TRANSISTOR	1		R205	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
Q906	B1DHDC000023	TRANSISTOR	1		<b>↑</b> R206,07	K5H1623A0001	FUSE		2	
			П		R208,09	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
QR1,R2	UNR521300L	TRANSISTOR	2		R210	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR3	UNR511300L	TRANSISTOR	1		R211	ERJ3GEYJ394	M.RESISTOR CH 1/16W	390K	1	
			1				M.RESISTOR CH 1/16W			
QR4	UN5215	TRANSISTOR-RESISTOR			R212,13	ERJ3GEYG332		3.3K	- 2	D0GD10373000
QR5	UNR511500L	TRANSISTOR	1		R214	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR100-02	UNR521300L	TRANSISTOR	3		R215,16	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	2	
QR200,01	UNR521300L	TRANSISTOR	2		R217	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	_1	
QR300,01	UNR511100L	TRANSISTOR	2		R218	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR750	UNR521400L	TRANSISTOR-RESISTOR	1		R219	ERJ3GEYJ272	M.RESISTOR CH 1/16W	2.7K	1	
QR751	UNR511400L	TRANSISTOR-RESISTOR	1		R220	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR752	UNR521400L	TRANSISTOR-RESISTOR	1		R221,22	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	- 2	
QR753	UNR511400L	TRANSISTOR-RESISTOR	1		R223	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
	UNR521400L	TRANSISTOR-RESISTOR	2		R224	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	
QR755,56									_	
QR800	UNR521300L	TRANSISTOR	1		R225	ERJ3GEYG682	M.RESISTOR CH 1/16W	6.8K	1	
QR801-06	UNR521400L	TRANSISTOR-RESISTOR	6		R226	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
QR807-12	UNR511400L	TRANSISTOR-RESISTOR	6		R227	ERJ3GEYJ564	M.RESISTOR CH 1/16W	560K	1	
QR813-15	UNR521300L	TRANSISTOR	3		R228	ERJ3GEYJ334	M.RESISTOR CH 1/16W	330K	1	
QR816	UNR521400L	TRANSISTOR-RESISTOR	1		R229-32	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	4	
QR817-19	UNR521300L	TRANSISTOR	3		R233	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
QR820-22	UNR521400L	TRANSISTOR-RESISTOR	3		R234	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR900	UNR521300L	TRANSISTOR	1		R235	ERJ3GEYJ394	M.RESISTOR CH 1/16W	390K	1	
QR901	UNR511300L	TRANSISTOR	1		R236	ERJ3GEYJ823	M.RESISTOR CH 1/16W	82K	1	
QR902-04	UNR521300L	TRANSISTOR	3		R237	ERJ3GEYJ153	M.RESISTOR CH 1/16W	15K	1	
					R238	ERJ3GEYJ562	M.RESISTOR CH 1/16W	5.6K	1	
R1	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R239	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R2,R3	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R240	ERJ3GEYJ823	M.RESISTOR CH 1/16W	82K	1	
R4	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R241	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
R5	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R242,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
R6	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R244,45	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	-	
			-				M.RESISTOR CH 1/16W			
R7-R9	ERJ3GEYG102		3		R246	ERJ3GEYJ393		39K		
R10	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1		R247	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
R11,12	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R248	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R13	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R249	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	
R14	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R250,51	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	_ 2	
R15,16	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2		R252-54	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W	1	3	
R17	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R255	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R18	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		R256	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R19	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1		R257	ERJ3GEYJ153	M.RESISTOR CH 1/16W	15K	1	
R20,21	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R258	ERJ3GEYG102	M.RESISTOR CH 1/16W	15K	-	
			1							
R22	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R259	ERJ3GEYJ334	M.RESISTOR CH 1/16W	330K	1	
R100	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R260	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R101-04	EXBV8V101J	COMBI.R-R 100	4		R261,62	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	
R105,06	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R263	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	_1	
R107,08	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	2		R264	ERJ3GEYJ393	M.RESISTOR CH 1/16W	39K	1	
R109	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R265	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
R110	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R266,67	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R268	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	-	
			1						1	
R111-13	EXBV8V473J	COMBI.R-R 47K	H		R269	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K		
R115		M.RESISTOR CH 1/16W 0	1		R270-72	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W	1	3	
R115 R116	ERJ3GEY0R00				R273	ERJ3GEYJ153	M.RESISTOR CH 1/16W	15K	1	1
R115	ERJ3GEY0R00 ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R2/3					
R115 R116	1	M.RESISTOR CH 1/16W 1M M.RESISTOR CH 1/16W 270	1		R274,75	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
R115 R116 R117	ERJ3GEYJ105		1 -				M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	1K 330K	1	
R115 R116 R117 R118	ERJ3GEYJ105 ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		R274,75	ERJ3GEYG102				

R310,11 EMJGEWG332 M.RESISTOR CH 1/16W 3.3K 2 R312-15 EMJGEWG332 M.RESISTOR CH 1/16W 15K 4 R316,17 EMJGEWG312 M.RESISTOR CH 1/16W 15K 4 R753 EMJGEWG071 M.RESISTOR CH 1/16W 20K 1 R316 EMJGEWG082 M.RESISTOR CH 1/16W 22K 1 R318 EMJGEWG082 M.RESISTOR CH 1/16W 32K 1 R319,20 EMJGEWG082 M.RESISTOR CH 1/16W 10K 1 R321 EMJGEWG330 M.RESISTOR CH 1/16W 10K 1 R322 EMJGEWG044 M.RESISTOR CH 1/16W 10K 1 R322 EMJGEWG044 M.RESISTOR CH 1/16W 10K 1 R324 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R324 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R325 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R326 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R327 EMJGEWG040 M.RESISTOR CH 1/16W 0 L R327 EMJGEWG040 M.RESISTOR CH 1/16W 0 L R327 EMJGEWG040 M.RESISTOR CH 1/16W 6.8K 1 R763 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R329 EMJGEWG040 M.RESISTOR CH 1/16W 6.8K 1 R766,69 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R329 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R320 M.RESISTOR CH 1/16W 10K 1 R320 M.RESISTOR CH 1/16W 10K 1 R320 M.RESISTOR CH 1/16W 10K 1 R321 M.RESISTOR CH 1/16W 10K 1 R321 M.RESISTOR CH 1/16W 10K 1 R322 M.RESISTOR CH 1/16W 10K 1 R324 M.RESISTOR CH 1/16W 10K 1 R325 M.RESISTOR CH 1/16W 10K 1 R326 M.RESISTOR CH 1/16W 10K 1 R327 M.RESISTOR CH 1/16W 10K 1 R328 M.RESISTOR CH 1/16W 10K 1 R328 M.RESISTOR CH 1/16W 10K 1 R320 M.RESISTOR CH 1/16W 10K 1 R330,31 M.RESISTOR CH 1/16W 10K 1 R330,31 M.RESISTOR CH 1/16W 10K 1 R330,33 M.RESISTOR CH 1/16W 10K 1 R330,33 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 0 12 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR C	DOGB103JA002
R276.79   R0.3 DENTIES   N.RESISTOR CH 1/16W   180   2   R057-00 R0.3 DENTISCO   N.RESISTOR CH 1/16W   470   1   R057-00 R0.3 DENTISCO   N.RESISTOR CH 1/16W   470   1   R058-00 R0.3 DENTISCO   N.RESISTOR CH 1/16W   470   1   R058-00 R0.3 DENTISCO   N.RESISTOR CH 1/16W   68   3   R058-00 R0.3 DENTISCO   N.RESISTOR CH 1/16W   670   1   R059-00 R0.3 DENTISCO   N.RESISTOR CH 1/16W   670   2   R059-00 R0.3 DENTISCO   N.RESISTOR CH 1/16W   670   2   R059-00 R0.3 DENTISCO   N.RESISTOR CH 1/16W   1000   1   R059-10 R0.3 DENTISCO   N.RESISTOR CH 1/16W   1000   1   R059-00	
R800   REJORNYCATA   N.REGISTON CH 1/16W 470   1   R011   R021   R022   R023	
RESIDENTIAL   RESISTOR CRI 1/16W 30   1   RESISTOR CRI 1/16W 370   1   RESISTOR CRI 1/16W 470   2   RESISTOR CRI 1/16W 12M 2   RESISTOR CRI 1/16W 12M 2   RESISTOR CRI 1/16W 12M 2   RESISTOR CRI 1/16W 12M 2   RESISTOR CRI 1/16W 12M 2   RESISTOR CRI 1/16W 12M 12M 2   RESISTOR CRI 1/16W 12M 12M 2   RESISTOR CRI 1/16W 12M 12M 2   RESISTOR CRI 1/16W 12M 12M 2   RESISTOR CRI 1/16W 12M 12M 2   RESISTOR CRI 1/16W 12M 12M 2   RESISTOR CRI 1/16W 12M 12M 2   RESISTOR CRI 1/16W 12M 12M 2   RESISTOR CRI 1/16W 12M 12M 12M 12M 12M 12M 12M 12M 12M 12M	
R822	
R804   REVENUE AND ADDRESS   REVENUE AND A	
R300,01 RDJGETOGES W.RESISTOR CH 1/16W 6.8K 2 R800,00 RBJGETY33 W.RESISTOR CH 1/16W 47K 2 R800,00 RBJGETY30 W.RESISTOR CH 1/16W 47K 4 R800,00 RBJGETY30 W.RESISTOR CH 1/16W 10K 1 R800,00 RBJGETY30 W.	
R302_03	
R104,05   R31623A0001   FURE	
R306   R306RX1104   R.RESISTOR CH 1/16W 100K   1   R613,14   R305GRY0000   M.RESISTOR CH 1/16W 100K   1   R307GRX1123   M.RESISTOR CH 1/16W 100K   1   R750   R307GRX1123   M.RESISTOR CH 1/16W 100K   1   R751   R307GRX1123   M.RESISTOR CH 1/16W 100K   1   R751   R307GRX1123   M.RESISTOR CH 1/16W 100K   1   R751   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R751   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R752   R307GRX1232   M.RESISTOR CH 1/16W 47K   1   R752   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R752   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R753   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1231   M.RESISTOR CH 1/16W 100K   1   R755   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R755   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R755   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R755   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R752   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R752   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R753   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R757   R307GRX1234   M	
R307,08	
R309   RAJGEY2104   N.RESISTOR CH 1/16W 100K   1   R310,11   R313GEY2103   N.RESISTOR CH 1/16W 10K   1   1   1   1   1   1   1   1   1	
R310,11 BRJ3GEV3332 M.RESISTOR CH 1/16W 3.3K 2 R352EV373 M.RESISTOR CH 1/16W 3.7K 1 1 R312-15 ERJ3GEV3133 M.RESISTOR CH 1/16W 15K 4 R753 ERJ3GEV3147 M.RESISTOR CH 1/16W 15K 4 R753 ERJ3GEV3147 M.RESISTOR CH 1/16W 10K 1 R3151 R313E R33GEV3148 M.RESISTOR CH 1/16W 6.8K 1 R754 ERJ3GEV3213 M.RESISTOR CH 1/16W 33 2 R755 RBJ3GEV323 M.RESISTOR CH 1/16W 39K 1 R313,20 RBJ3GEV3130 M.RESISTOR CH 1/16W 33 2 R755 RBJ3GEV3134 M.RESISTOR CH 1/16W 39K 1 R312,20 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R757 RBJ3GEV3130 M.RESISTOR CH 1/16W 47K 1 R324 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 R756,69 BJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 RBJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 D	
R312-15   R3J3GEV1053   N.REGISTOR CH 1/16W 15K   4   R753   R3J3GEV1060   N.REGISTOR CH 1/16W 200K   2   R754   R8D4GEW10271   N.REGISTOR CH 1/16W 270K   2   R754   R8D4GEW10271   N.REGISTOR CH 1/16W 270K   2   R756   R8J3GEW10330   N.REGISTOR CH 1/16W 333   2   R756   R8J3GEW10330   N.REGISTOR CH 1/16W 333   2   R756   R8J3GEW10330   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R757   R8J3GEW10334   N.REGISTOR CH 1/16W 47K   1   R754   R8D4GEW10271   N.REGISTOR CH 1/16W 390K   1   R757   R8J3GEW10330   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW1033   N.REGISTOR CH 1/16W 47K   1   R754   R8J3GEW1033   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R762   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   R764   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R764   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R764   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R768, 69   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R767, 7   R8J3GEW102   N.REGISTOR CH 1/16W 10K   1   R777, 7   R8J3GEW102   N.REGISTOR CH 1/16W 10K   1   R777, 7   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   R777   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   R7854   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   R7854   R8J3GEW103	D0GB103JA002
R316,17 RRJ3GENJ224 N.RESISTOR CH 1/16W 220K 2 R318 RB3JGENG682 N.RESISTOR CH 1/16W 6.8K 1 R319,20 RB3JGENJ330 N.RESISTOR CH 1/16W 10K 1 R321 RB319,20 RB3JGENJ330 N.RESISTOR CH 1/16W 10K 1 R322 RB3JGENJ330 N.RESISTOR CH 1/16W 10K 1 R322,23 RB3JGENJ104 N.RESISTOR CH 1/16W 10K 1 R322,24 RB3JGENJ104 N.RESISTOR CH 1/16W 10K 1 R324 RB3JGENJ104 N.RESISTOR CH 1/16W 10K 1 R325 RB3JGENJ104 N.RESISTOR CH 1/16W 10K 1 R326 RB3JGENJ104 N.RESISTOR CH 1/16W 10K 1 R327 RB3JGENJ104 N.RESISTOR CH 1/16W 10K 1 R328 RB3JGENJ103 N.RESISTOR CH 1/16W 10K 1 R329 RB3JGENJ103 N.RESISTOR CH 1/16W 10K 1 R326 RB3JGENJ103 N.RESISTOR CH 1/16W 10K 1 R327 RB3JGENJ104 N.RESISTOR CH 1/16W 12K 1 R326 RB3JGENJ123 N.RESISTOR CH 1/16W 12K 1 R327 RB3JGENJ123 N.RESISTOR CH 1/16W 12K 1 R328 RB3JGENJ123 N.RESISTOR CH 1/16W 12K 1 R329 RB3JGENJ123 N.RESISTOR CH 1/16W 12K 1 R329 RB3JGENJ123 N.RESISTOR CH 1/16W 12K 1 R329 RB3JGENJ123 N.RESISTOR CH 1/16W 12K 1 R330,31 RBJJGENJ104 N.RESISTOR CH 1/16W 16K 2 R330,31 RBJJGENJ104 N.RESISTOR CH 1/16W 10K 12 1 R330,31 RBJJGENJ0682 N.RESISTOR CH 1/16W 1K 2 R330,31 RBJJGENJ0682 N.RESISTOR CH 1/16W 1K 2 R330,31 RBJJGENJ0682 N.RESISTOR CH 1/16W 1K 2 R330,31 RBJJGENJ0682 N.RESISTOR CH 1/16W 1K 2 R330,31 RBJJGENJ0682 N.RESISTOR CH 1/16W 1K 2 R330,31 RBJJGENJ0682 N.RESISTOR CH 1/16W 1K 2 R330,31 RBJJGENJ0682 N.RESISTOR CH 1/16W 1K 2 R774 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 10K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 10K 2 R775 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 10K 2 R776 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.RESISTOR CH 1/16W 47K 1 R330,31 RBJJGENJ010 N.	DOGB103JA002
R318	D0GB103JA002
R319,20 ERJ3GEY1J330 M.RESISTOR CH 1/16W 33 2 2	D0GB103JA002
R321 ERJ3GEY1103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R755,59 ERJ3GEY104 M.RESISTOR CH 1/16W 10K 2 R758,59 ERJ3GEY104 M.RESISTOR CH 1/16W 10K 1 R758,59 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R762 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 R758,59 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 R758,59 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R762 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R764-67 ERJ3GEY1273 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R770,71 ERJ3GEY1273 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R770,71 ERJ3GEY1273 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R770,71 ERJ3GEY102 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R770,71 ERJ3GEY102 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R770,71 ERJ3GEY102 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R770,71 ERJ3GEY102 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R770 ERJ3GEY102 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R770 ERJ3GEY102 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R770 ERJ3GEY102 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R770 ERJ3GEY102 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 2 R780 ERJ3GEY103 M.RESISTOR CH 1/16W 47K 1 R780 ERJ3	D0GB103JA002
R322,23	D0GB103JA002
R324   EBJ3GEYJ103   M.RESISTOR CH 1/16W   10K   1   1   1   1   1   1   1   1   1	DOGB103JA002
R325 ERJ3GEYUA70 M.RESISTOR CH 1/16W 0 1	DOGDIOJOROUZ
R326 ERJ3GEYJ123 M.RESISTOR CH 1/16W 12K 1 R327 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1 R768,69 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 2 R328 ERJ3GEYG682 M.RESISTOR CH 1/16W 12K 1 R770,71 ERJ3GEYJ123 M.RESISTOR CH 1/16W 12K 1 R770,71 ERJ3GEYJ123 M.RESISTOR CH 1/16W 12K 2 R770,71 ERJ3GEYJ123 M.RESISTOR CH 1/16W 11K 2 R770,71 ERJ3GEYJ123 M.RESISTOR CH 1/16W 11K 2 R770,71 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R330,31 ERJ3GEYJ462 M.RESISTOR CH 1/16W 11K 2 R773 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R332,33 ERJ3GEYJ394 M.RESISTOR CH 1/16W 390K 2 R774 ERJ3GEYJ473 M.RESISTOR CH 1/16W 10K 1 R338,39 ERJ3GEYJ670 M.RESISTOR CH 1/16W 0 2 R775 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R340-43 ERJ3GEYJ473 M.RESISTOR CH 1/16W 39K 1 R340-43 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R347 ERJ3GEYJ473 M.RESISTOR CH 1/16W 39K 1 R348 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1 R349 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYJ473 M.RESISTOR CH 1/16W 6.8K 1 R350,51 ERJ3GEYJ682 M.RESISTOR CH 1/16W 6.8K 1 R800 ERJ3GEYJ473 M.RESISTOR CH 1/16W 17K 1 R350,51 ERJ3GEYJ682 M.RESISTOR CH 1/16W 11K 2 R805-07 ERJ3GEYJ101 M.RESISTOR CH 1/16W 14T 1 R356,57 ERJ3GEYJ100 M.RESISTOR CH 1/16W 11K 2 R805-07 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 2 R805-07 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R805-07 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R805-07 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R806-10 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R807-07 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R808-10 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R808-10 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R808-10 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R809-00 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 10 ERJ3GEYJ103 M.RESISTOR CH 1/16	
R327 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1 R328 ERJ3GEYJ123 M.RESISTOR CH 1/16W 12K 1 R329 ERJ3GEYG622 M.RESISTOR CH 1/16W 12K 1 R339 ERJ3GEYG622 M.RESISTOR CH 1/16W 6.8K 1 R330,31 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 R330,31 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 R330,31 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 R338,39 ERJ3GEYG103 M.RESISTOR CH 1/16W 1K 2 R338,39 ERJ3GEYG103 M.RESISTOR CH 1/16W 0 1 R338,39 ERJ3GEYG103 M.RESISTOR CH 1/16W 0 2 R774 ERJ3GEYG103 M.RESISTOR CH 1/16W 1A/K 1 R340-43 ERJ3GEYJ394 M.RESISTOR CH 1/16W 47K 4 R775 ERJ3GEYG103 M.RESISTOR CH 1/16W 47K 1 R346 ERJ3GEYJ473 M.RESISTOR CH 1/16W 39K 1 R347 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R348 ERJ3GEYG82 M.RESISTOR CH 1/16W 39K 1 R349 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1 R340 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 R350,51 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 R800 ERJ3GEYG102 M.RESISTOR CH 1/16W 100 3 R355-55 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 3 R355-55 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 3 R355-55 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 3 R355-55 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 3 R356,57 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 2 R358,59 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 2 R366,67 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 3 R356,57 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 4.7K 3 R356,57 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 4.7K 3 R356,57 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 4.7K 3 R356,57 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 5 R366,61 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 6.8K 2 R808-10 ERJ3GEYJ103 M.RESISTOR CH 1/16W 39K 1 R809-10 ERJ3GEYJ103 M.RESISTOR CH 1/16W 39K 1 R8	
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R329 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1 R330,31 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 R773 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R332,33 ERJ3GEYJ394 M.RESISTOR CH 1/16W 390K 2 R774 ERJ3GEYJ471 M.RESISTOR CH 1/16W 10K 1D R338,39 ERJ3GEYJ473 M.RESISTOR CH 1/16W 390K 2 R774 ERJ3GEYJ473 M.RESISTOR CH 1/16W 10K 1D R340-43 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 4 R776 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R346 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1 R347 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1 R348 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R348 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYJ473 M.RESISTOR CH 1/16W 6.8K 1 R350,51 ERJ3GEYJ473 M.RESISTOR CH 1/16W 1K 2 R350,51 ERJ3GEYJ10M M.RESISTOR CH 1/16W 1K 2 R350,51 ERJ3GEYJ10M M.RESISTOR CH 1/16W 1K 2 R802-04 ERJ3GEYJ10M M.RESISTOR CH 1/16W 10 3 R355,55 ERJ3GEYJ10M M.RESISTOR CH 1/16W 1K 2 R808-10 ERJ3GEYJ10 M.RESISTOR CH 1/16W 10 3 R358,59 ERJ3GEYJ10M M.RESISTOR CH 1/16W 10 0 3 R358,59 ERJ3GEYJ10M M.RESISTOR CH 1/16W 10 0 4 R360,61 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R811-14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10 0 4 R360,61 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R811-14 ERJ3GEYJ393 M.RESISTOR CH 1/16W 10 0 5 R815-66 ERJ3GEYJ393 M.RESISTOR CH 1/16W 10 0 6.8K 2 R816-66 ERJ3GEYJ393 M.RESISTOR CH 1/16W 10 0 6.8K 2 R816-66 ERJ3GEYJ393 M.RESISTOR CH 1/16W 10 0 1 R816-7 ERJ3GEYJ393 M.RESISTOR CH 1/16W 10 0 2 R816-7 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R816-86 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R816-86 ERJ3GEYJ393 M.R	
R330,31 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 R773 ERJ3GEYJ374 M.RESISTOR CH 1/16W 390K 2 R774 ERJ3GEYJ394 M.RESISTOR CH 1/16W 390K 2 R775 ERJ3GEYJ373 M.RESISTOR CH 1/16W 10K 1 DO R775 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R340-43 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 4 R776 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R776 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R776 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R776 ERJ3GEYJ473 M.RESISTOR CH 1/16W 39K 1 R777 ERJ3GEYJ473 M.RESISTOR CH 1/16W 1K 1 R778 ERJ3GEYJ473 M.RESISTOR CH 1/16W 1K 1 R778 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1 R848 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1 R850 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1 R850 ERJ3GEYJ473 M.RESISTOR CH 1/16W 39K 1 R85150,51 ERJ3GEYJ62 M.RESISTOR CH 1/16W 6.8K 1 R860 ERJ3GEYJ473 M.RESISTOR CH 1/16W 1K 2 R860-04 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10M 3 R355,57 ERJ3GEYJ10 M.RESISTOR CH 1/16W 1K 2 R860-04 ERJ3GEYJ10 M.RESISTOR CH 1/16W 1M 1M 1M 1M 1M 1M 1M 1M 1M 1M 1M 1M 1M	
R332,33 ERJ3GEYJ394 M.RESISTOR CH 1/16W 390K 2  R338,39 ERJ3GEYJGROO N.RESISTOR CH 1/16W 0 2  R775 ERJ3GEYJGROO N.RESISTOR CH 1/16W 4.7K 1  R340-43 ERJ3GEYJA73 M.RESISTOR CH 1/16W 4.7K 4  R346 ERJ3GEYJA73 M.RESISTOR CH 1/16W 390K 1  R347 ERJ3GEYJA93 M.RESISTOR CH 1/16W 390K 1  R348 ERJ3GEYJA93 M.RESISTOR CH 1/16W 390K 1  R349 ERJ3GEYJA93 M.RESISTOR CH 1/16W 390K 1  R340 ERJ3GEYJA93 M.RESISTOR CH 1/16W 390K 1  R340 ERJ3GEYJA93 M.RESISTOR CH 1/16W 6.8K 1  R340 ERJ3GEYJA93 M.RESISTOR CH 1/16W 6.8K 1  R340 ERJ3GEYJA93 M.RESISTOR CH 1/16W 6.8K 1  R350,51 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1  R350,51 ERJ3GEYJA93 M.RESISTOR CH 1/16W 10	
R338,39 ERJ3GEYGROO M.RESISTOR CH 1/16W 0 2	D0GB103JA002
R340-43 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 4  R346 ERJ3GEYJ393 N.RESISTOR CH 1/16W 39K 1  R347 ERJ3GEYG682 M.RESISTOR CH 1/16W 39K 1  R348 ERJ3GEYG682 M.RESISTOR CH 1/16W 39K 1  R349 ERJ3GEYG682 N.RESISTOR CH 1/16W 39K 1  R349 ERJ3GEYG682 N.RESISTOR CH 1/16W 39K 1  R350,51 ERJ3GEYG102 N.RESISTOR CH 1/16W 1K 2  R350,51 ERJ3GEYG102 N.RESISTOR CH 1/16W 1K 2  R350,55 ERJ3GEYJ101 N.RESISTOR CH 1/16W 1K 2  R350,57 ERJ3GEYJ102 N.RESISTOR CH 1/16W 1K 2  R350,57 ERJ3GEYJ102 N.RESISTOR CH 1/16W 1K 2  R350,57 ERJ3GEYJ104 N.RESISTOR CH 1/16W 1K 2  R350,58 ERJ3GEYJ104 N.RESISTOR CH 1/16W 1K 2  R350,59 ERJ3GEYJ104 N.RESISTOR CH 1/16W 1K 2  R350,60 ERJ3GEYJ104 N.RESISTOR CH 1/16W 10 N 2  R350,61 ERJ3GEYJ393 N.RESISTOR CH 1/16W 10 N 2  R360,61 ERJ3GEYJ393 N.RESISTOR CH 1/16W 39K 2  R360,61 ERJ3GEYJ304 N.RESISTOR CH 1/16W 39K 2  R361,64 ERJ3GEYJ303 N.RESISTOR CH 1/16W 33 1  R362,63 ERJ3GEYJ303 N.RESISTOR CH 1/16W 33 1  R364 ERJ3GEYJ330 N.RESISTOR CH 1/16W 10 N 2  R366 ERJ3GEYJ330 N.RESISTOR CH 1/16W 10 N 2  R367 ERJ3GEYJ301 N.RESISTOR CH 1/16W 10 N 2  R368,69 ERJ3GEYJ330 N.RESISTOR CH 1/16W 10 N 2  R367 ERJ3GEYJ330 N.RESISTOR CH 1/16W 10 N 2  R	
R346 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1  R347 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1  R348 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1  R349 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1  R349 ERJ3GEYG682 M.RESISTOR CH 1/16W 1K 2  R350,51 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2  R350,51 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2  R350,55 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2  R350,57 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2  R350,58 ERJ3GEYJ104 M.RESISTOR CH 1/16W 1K 2  R350,59 ERJ3GEYJ104 M.RESISTOR CH 1/16W 1K 2  R351,50 ERJ3GEYJ104 M.RESISTOR CH 1/16W 1K 2  R352,59 ERJ3GEYJ104 M.RESISTOR CH 1/16W 10 1K 2  R352,63 ERJ3GEYJ393 M.RESISTOR CH 1/16W 10 10 10 10 10 10 10 10 10 10 10 10 10	
R347 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1 R348 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1 R349 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R350,51 ERJ3GEYJ394 M.RESISTOR CH 1/16W 1K 2 R801 ERJ3GEYJ394 M.RESISTOR CH 1/16W 100 3 R352-55 ERJ3GEYJ1RO M.RESISTOR CH 1/16W 1K 2 R805-07 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 3 R356,57 ERJ3GEYJ1RO M.RESISTOR CH 1/16W 1K 2 R808-10 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150 3 R356,59 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 2 R815-14 ERJ3GEYJ130 M.RESISTOR CH 1/16W 100K 2 R815-14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 4D R360,61 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2 R364 ERJ3GEYJ393 M.RESISTOR CH 1/16W 33 1 R365,66 ERJ3RED103 M.RESISTOR CH 1/16W 33 1 R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1	
R348 RRJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1 R349 ERJ3GEYJ682 M.RESISTOR CH 1/16W 6.8K 1 R350,51 ERJ3GEYJ102 M.RESISTOR CH 1/16W 1K 2 R802-04 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 3 R352-55 ERJ8GEYJ1RO M.RESISTOR CH 1/16W 1K 2 R805-07 ERJ3GEYG472 M.RESISTOR CH 1/16W 1A7K 3 R356,57 RRJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 R808-10 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150 3 R358,59 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 2 R811-14 ERJ3GEYJ133 M.RESISTOR CH 1/16W 10K 4D R360,61 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 2 R815-65 ERJ3GEYJ304 M.RESISTOR CH 1/16W 10K 4D R360,61 ERJ3GEYJ330 M.RESISTOR CH 1/16W 39K 2 R816-64 ERJ3GEYJ330 M.RESISTOR CH 1/16W 39K 2 R364 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R365,66 ERJ3RED103 M.RESISTOR CH 1/16W 33 1 R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R369 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1	
R349 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1  R350,51 ERJ3GEYJ102 M.RESISTOR CH 1/16W 1K 2  R802-04 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 3  R352-55 ERJ8GEYJ1RO N.RESISTOR CH 1/16W 1K 2  R805-07 ERJ3GEYG472 M.RESISTOR CH 1/16W 1A7K 3  R356,57 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2  R808-10 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150 3  R358,59 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 2  R811-14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 4D  R360,61 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 2  R815 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1  R362,63 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 2  R900,01 ERJ3GEYJ393 M.RESISTOR CH 1/16W 33 1  R364 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1  R365,66 ERJ3RBD103 M.RESISTOR CH 1/16W 33 1  R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1  R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1  R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R907 ERJ3GEYJ330 M.RESISTOR CH 1/16W 0 1  R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1  R368,69 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2  R907 ERJ3GEYJ330 M.RESISTOR CH 1/16W 0 1  R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 4  R908 ERJ3GEYJ473 M.RESISTOR CH 1/16W 0 1  R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 4  R908 ERJ3GEYJ473 M.RESISTOR CH 1/16W 0 1	
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R356,57 ERJ3GEYJ102 M.RESISTOR CH 1/16W 1K 2  R358,59 ERJ3GEYJ104 N.RESISTOR CH 1/16W 100K 2  R358,59 ERJ3GEYJ104 N.RESISTOR CH 1/16W 100K 2  R811-14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 4 DC  R360,61 ERJ3GEYJ339 M.RESISTOR CH 1/16W 39K 2  R815 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1  R362,63 ERJ3GEYJ330 N.RESISTOR CH 1/16W 33 1 1  R900,01 ERJ3GEYJ359 M.RESISTOR CH 1/16W 33 1 1  R902 ERJ3GEYJ392 M.RESISTOR CH 1/16W 33 1 1  R365,66 ERJ3RED103 M.RESISTOR CH 1/16W 10K 2  R366,67 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 4 1  R900 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R907 ERJ3GEYJ330 M.RESISTOR CH 1/16W 0 1  R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 4 1  R908 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1	
R358,59 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 2  R360,61 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 2  R361,63 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 2  R362,63 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 2  R364 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1  R365,66 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2  R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1  R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R368,69 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2  R369 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R369 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R369 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R369 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R369 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R369 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R369 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2	
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R362,63 ERJ3GEYJ682 M.RESISTOR CH 1/16W 6.8K 2  R364 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1  R365,66 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2  R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1  R368,69 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R369 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2  R360 ERJ3GEYJ330 M.RESISTOR CH 1/16W 10K 2	
R365,66 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2 R903 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DO R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R904-06 ERJ6GEYG681 M.RESISTOR CH 1/16W 680 3 R368,69 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2 R907 ERJ3GEYJ700 M.RESISTOR CH 1/16W 0 1 R370-73 ERJ3GEYJ730 M.RESISTOR CH 1/16W 33 4 R908 ERJ3GEYJ773 M.RESISTOR CH 1/16W 47K 1	
R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R904-06 ERJ6GEYG681 M.RESISTOR CH 1/10W 680 3 R368,69 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2 R907 ERJ3GEYJ730 M.RESISTOR CH 1/16W 0 1 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 4 R908 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1	
R368,69 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2 R907 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 4 R908 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1	D0GB103JA002
R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 4 R908 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1	
R374 ERJ3RBD563 M.RESISTOR CH 1/16W 56K 1 R909-12 ERJ3RBV1104 M.RESISTOR CH 1/16W 100W 4	
R375-78 ERJ3GEYJ181 M.RESISTOR CH 1/16W 180 4 R913-16 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 4	
R379 ERJ3RBD563 M.RESISTOR CH 1/16W 56K 1 R917 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1	
R380,81 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 R918 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1	
R400,01 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2 R919-22 ERJ8GEYOR00 M.RESISTOR CH 1/8W 0 4	
R402,03 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2	
R404 ERJ8GEY0R00 N.RESISTOR CH 1/8W 0 1 TG300 EYF6CU TEST POINT 1	
R405,06 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002	
R407,08 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2 TP1 EYF6CU TEST POINT 1	
R409-12 ERJ3GEYGI02 M.RESISTOR CH 1/16W 1K 4 TP100 EYF6CU TEST POINT 1	
R413-17 RRJ3GEYJ104 M.RESISTOR CH 1/16W 100K 5 TP108-10 EYF6CU TEST POINT 3	
R418 RRJ3GEYJ273 M.RESISTOR CH 1/16W 27K 1 TP301,02 EYF6CU TEST POINT 2	
R419 ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 TP402 EYF6CU TEST POINT 1	
R420,21 RRJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2 TP501,02 EYF6CU TEST POINT 2	
R422-25 RRJ3GEYJ103 M.RESISTOR CH 1/16W 10K 4 DOGB103JA002 TP601,02 EYF6CU TEST POINT 2	
R426 ECUX1H103KEV C.CAPACITOR CH 50V 0.01U 1 TP751 EYF6CU TEST POINT 1	
R427 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1	
R428-31 RRJ3GEYJ184 M.RESISTOR CH 1/16W 180K 4 VR401 EVM7JGA00B54 V.RESISTOR 50K 1	
R432-35 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 4 DOGB103JA002 VR402 EVM7JGA00B24 V.RESISTOR 20K 1	
R437 ERJ3RBD562 M.RESISTOR CH 1/16W 5.6K 1	D3EC3203A002
R439 ERJ3RED821 M.RESISTOR CH 1/16W 820 1	D3EC3203A002 H0J250500005
R440 ERJ6RED222 M.RESISTOR CH 1/10W 2.2K 1 MISCELLANEOUS	
R441 ERJGRBDG82 M.RESISTOR CH 1/10W 6.8K 1	
R442 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 VMS7297 SPACER 1	
R443 ERJ8GEY0R00 M.RESISTOR CH 1/8W 0 1 XYN2+F5 SCREW 1	
R444 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1	
R445 ERJ3GEVJ391 M.RESISTOR CH 1/16W 390 1	
R501 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1	
R502,03 ERJ3GEYG472 M.RESISTOR CH 1/16W 4.7K 2	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
					C510-13	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	4	
E15	VEP85210A	HEAD BUFF P.C.BOARD	1	(RTL)	C514	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
_ 213	721 0321011	man Borr Free Borne	-	(112)		ł		١.	
					C516	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	Ļ	
					C517	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C1	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C518	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	
C2,C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C519	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1	
C4	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C520	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C9	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C523,24	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
					C323,24	ECOXIIIIOSRDV	C.CAFACITOR CH 50V 0.010	-	
C100	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1						
C101	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		D401	MA132A	DIODE	1	
C102,03	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		D501	MA132A	DIODE	1	
C108	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1						
C109	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		IC1,C2	THC4052FT	ic	2	
C110	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC100	C0JBAB000565	ıc	1	
C111,12			_			ł		-	G0 TD3 D0001 30
	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC101,02	TC4S69F	IC	2	C0JBAB000139
C117	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC200	AN3732FJMEFV	IC	1	
C118	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		IC201	AD8051AR	IC	1	
C119	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC202,03	TC7W53F	ic	2	
C120,21	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC300	AN3732FJMEFV	ıc	1	
C126	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC301	AD8051AR	IC	1	
			1			ł	IC	2	
C127	ECUX1H471JCV				IC302,03	TC7W53F		1	1
C128	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC400	AN3732FJMEFV	IC	1	
C129,30	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC500	AN3732FJMEFV	īC	1	
C135	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1				-		
C136,37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		J1,J2	K4CD01000006	LUG TERMINAL	2	
C205	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1					t	
					T100 07	TT 00436 7070	GOTT 2 2	+	G1 G2P2 T00009
C206	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		L100-07	VLQ0426J2R2	COIL 2.2UH	8	G1C2R2J00008
C207,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		L200	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C210	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		L300	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C211	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L400	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C212	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		L401-04	VLQ0464K6R8	COIL 6.8UH	4	G1C6R8K00007
C213	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		L500	VLQ0319K330	COIL 33UH	+	G1C330KA0002
								+	
C214	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L501-04	VLQ0464K6R8	COIL 6.8UH	4	G1C6R8K00007
C215	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1						
C216	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		P1,P2	VJS3898D024	CONNECTOR (FEMALE)	2	K1MN24B00041
C217,18	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		P3,P4	VJS3801B050	CONNECTOR (FEMALE)	2	
C219	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1		P5	K1KA12A00047	CONNECTOR (MALE)	1	
C220,21	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2				, , , , , , , , , , , , , , , , , , , ,	1 -	
								<u> </u>	
C222,23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		Q100,01	2SC3735B35	TRANSISTOR	2	
C224	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q104,05	2SC3735B35	TRANSISTOR	2	
C305	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q108,09	2SC3735B35	TRANSISTOR	2	:
C306	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q112,13	2SC3735B35	TRANSISTOR	2	
C307,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		Q202,03	2SC3930	TRANSISTOR	2	
C310	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q302,03	2sC3930	TRANSISTOR	,	
C311	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-		Q400,01	XN0150400L	TRANSISTOR	+	
C312	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		Q402	2sC3930	TRANSISTOR	1	
C313	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		Q500,01	XN0150400L	TRANSISTOR	2	
C314	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q502	2SC3930	TRANSISTOR	1	
C315	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1					T	
C316	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		QR1	UNR521300L	TRANSISTOR	1	
								1	
C317,18	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		QR2	UNR511300L	TRANSISTOR	1	
C319	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1					<u> </u>	
C320,21	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2		R1	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	<u> </u>
C322,23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R2	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
C324	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		R3,R4	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
C400	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	,	
								2	D0GB103.TA002
C401-04	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	4		R7,R8	ERJ3GEYJ103		<sup>2</sup>	D0GB103JA002
C405	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R9,10	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
C406	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R13	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	_ 1	
C407,08	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	2		R14	EXB24V105J	COMBI.R-R 1M	1	
C409	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R15	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C410-13	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	4		R21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١,	
			-					H-	DOGDER ( 1200 2
C414	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R100	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	1	D0GD5R6JA003
C416	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		R101	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
C417	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R102	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	<u> </u>
C418	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		R103	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1	D0GD270JA003
C419	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		R104	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
C413	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R105	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	<del>ا</del> أ	
								+	
C423,24	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		R111	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C500	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R113	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
C501-04	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	4		R114	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C505	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R115	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	1	D0GD5R6JA003
C506	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R116	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	١,	
C507,08	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	2		R117	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
						ł		+÷	D00D270 T2002
C509	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R118	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1	DOGD270JA003
					1			1	

Ref.No.									
	Part No.	Part Name & Description Po	CS	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
R119	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R435	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	l .
R120	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R437	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	L
R126	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R442	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	L
R128	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R450	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R129	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R451	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	L
R130	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	11	DOGD5R6JA003	R500-03	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002
R131	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R505	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
			-						
R132	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	4		R506-09	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	- 4	1
R133	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1 1	00GD270JA003	R516	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R134	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R519-22	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002
R135	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R523	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3	L
R141	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R525,26	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R143	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R529	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R144	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R530	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	L D0GB103JA002
			-					+	DOGDIOSOROOZ
R145	ERJ6GEYJ5R6		-	DOGD5R6JA003	R531	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	-
R146	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R534	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R147	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	L
R148	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1 [	00GD270JA003	R537	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	L
R149	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R542	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	ı
R150	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R550	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
	ł		1					-	
R156	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R551	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	]	
R158	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
R159	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TG1	EYF6CU	TEST POINT	1	<u> </u>
R160	EXBV8V473J	COMBI.R-R 47K	1		1				
R213	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		TP1-P6	EYF6CU	TEST POINT	6	5
R214	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1					H	
			1		10000	11D10 20 2D 2 2 2	W DEGLETOD 20-	Η.	
R217	ERJ3GEYG102	MANAGED TON CHI 1/10/1 IN	1		VR200	VRV0303B102	V.RESISTOR 30K	]	
R218-21	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4 1	00GB103JA002	VR300	VRV0303B102	V.RESISTOR 30K	1	-
R222	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		<u> </u>	<u>                                      </u>		L	
R228	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 1	00GB103JA002	1				
R233	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					t	
R235	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					t	
	ł		1		-			1	
R236	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1						
R240	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		<b>E</b> 16	VEP21280A	CAMERA POWER P.C.BOARD	1	L (RTL)
R243	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1			VEP001B9A	OVER CURR. CHECK P.C.BOARD	1	(RTL)FOR VEP21280A
R244	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1						
R247,48	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2						
R249	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C1000	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
			-					-	
R251	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1001,02	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	2	2
R252	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C1003	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	L
R253	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1004-06	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	3	3
R255	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1008	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	L
R256,57	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C1009	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R258,59	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		C1010,11	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	-	2
R313	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C1012	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	H	
								H	
R314	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		C1013,14	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	4
R317	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1015	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	4
R318-21	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4 1	00GB103JA002	C1016	F2H0J2210003	E.CAPACITOR CH6.3V 220U	3	<u> </u>
R322	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1017,18	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	2	2
R328	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 7	00GB103JA002	C1019	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	ı
R333	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1020	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
								-	
R335	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1021	F2H1A1510001	E.CAPACITOR CH 10V 150U	1	
R336	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1022	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	L .
R340	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		C1100,01	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2	2
R343	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		C1102	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1	ı
R344	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		C1103,04	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	2	2
R347,48	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		C1105	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
			-					-	
R349	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	-		C1106	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	<u> </u>	1
R351	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1107	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1	1
R352	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C1108	F2H1A1510001	E.CAPACITOR CH 10V 150U	3	L
R353	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1109	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	L
R355	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1110	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	ı
R356,57	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C1200,01	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	2	2
	ł		_					-	
R358,59	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		C1202	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
R400-03	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4 1	00GB103JA002	C1203	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	
R405	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1204	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	3	L .
R406-09	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		C1205	ECUM1E473KBN	C.CAPACITOR CH 25V 0.047U	3	
R416	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		C1206	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
R419-22	ERJ3GEYJ103		4	00GB103JA002	C1207	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
	ł		- 11					۲	
R423	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1208	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	L 3	<u> </u>
	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C1211	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	4
R425,26	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1212	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	3	
		M.RESISTOR CH 1/16W 10K	1 1	00GB103JA002	C1213	F2H1D470A004	E.CAPACITOR CH 20V 47U	3	
R429	ERJ3GEYJ103							-	
429	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1214	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	ı
R429 R430 R431	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					1	
R425,26 R429 R430 R431 R434	<b>!</b>		1		C1214 C1215	ECUX1A105KBN ECUX1H103KBV	C.CAPACITOR CH 10V 1U C.CAPACITOR CH 50V 0.01U	3	

C1217 I C1218 I C1219 I C1220 I C1221 I C1222 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C4002,01 I C4002 I C4003,04 I C4005 I	ECUX1H101JCV ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	Part Name & Description  E.CAPACITOR CH 16V 82U  C.CAPACITOR CH 16V 0.22U  E.CAPACITOR CH 25V 0.22U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 50V 100P  C.CAPACITOR CH 10V 1U  C.CAPACITOR CH 50V 0.01U	1 1 1 1	Remarks	Ref.No. L1101 L1102 L1103,04	Part No. J0JKC0000009 VLQ0859M101	Part Name & Description FILTER COIL 100UH	PCS 1 1	Remarks
C1217 I C1218 I C1219 I C1220 I C1221 I C1222 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C4002,01 I C4002 I C4003,04 I C4005 I	ECUX1C106KBP ECUM1E224KBN F2H1D470A004 ECUX1H101JCV ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 25V 0.22U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 100P C.CAPACITOR CH 10V 1U	1		L1102	VLQ0859M101	COIL 100UH	1	
C1218 I C1219 I C1220 I C1221 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C4002,01 I C4002 I C4003,04 I C4003,04 I C4005 I	ECUM1E224KBN F2H1D470A004 ECUX1H101JCV ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	C.CAPACITOR CH 25V 0.22U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 50V 100P  C.CAPACITOR CH 10V 1U	1					1	
C1219 I C1220 I C1221 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C4004,05 I C4003,04 I C4003,04 I	F2H1D470A004 ECUX1H101JCV ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 100P C.CAPACITOR CH 10V 1U	1		L1103.04				
C1220 I C1221 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1400,03 I C1404,05 I C4002 I C4003,04 I C4005 I	ECUX1H101JCV ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	C.CAPACITOR CH 50V 100P C.CAPACITOR CH 10V 1U				G1A100G00006	COIL 10UH	2	
C1221 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1400,03 I C1400,05 I C4000,01 I C4002 I C4003,04 I C4005 I	ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	C.CAPACITOR CH 10V 1U	1		L1200,01	J0JBC0000019	FILTER	2	
C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1400,03 I C1400,05 I C4000,01 I C4002 I C4003,04 I C4005 I	ECUX1H103KBV ECUX1H333KBN F2H1C8200001				L1202	G1A100G00006	COIL 10UH	1	
C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1400,03 I C1400,05 I C4000,01 I C4002 I C4003,04 I C4005 I	ECUX1H103KBV ECUX1H333KBN F2H1C8200001		1		L1203	J0JKC0000009	FILTER	1	
C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C44004,05 I C4000,01 I C4002 I C4003,04 I C4005 I	ECUX1H333KBN F2H1C8200001		1		L1204	VLQ0859M101	COIL 100UH	1	
C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C1404,05 I C4002 I C4003,04 I C4005 I	F2H1C8200001	C.CAPACITOR CH 50V 0.033U	1		L1205,06	G1A100G00006	COIL 10UH	2	
C1228,29 E C1230 E C1400,01 E C1402,03 E C1404,05 E C4000,01 E C4002 E C4003,04 E		E.CAPACITOR CH 16V 82U	1		L1207,08	J0JKC0000009	FILTER	2	
C1230 E C1400,01 E C1402,03 E C1404,05 E C4000,01 E C4002 E C4003,04 E	F2H1D470A004							-	
C1400,01 E C1402,03 E C1404,05 E C4000,01 E C4002 E C4003,04 E C4005 E		E.CAPACITOR CH 20V 47U	2		L1209,10	G1A100G00006	COIL 10UH	2	
C1402,03 E C1404,05 E C4000,01 E C4002 E C4003,04 E		C.CAPACITOR CH 16V 10U	1		L4000-03	VLQ0319K100	COIL 10UH	4	G1C100K00023
C1404,05 E C4000,01 E C4002 E C4003,04 E C4005 E		C.CAPACITOR CH 25V 0.22U	2						
C4000,01 E C4002 E C4003,04 E C4005 E	EEVHB1V100	E.CAPACITOR 35V 10U	2		P1003	526101690	CONNECTOR	1	K1MN16A00011
C4002 E	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		P1501	K1KA04B00186	CONNECTOR (MALE)	1	
C4003,04 E	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2		P1502	VJP4064L080	CONNECTOR (MALE)	1	
C4005	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		P4500	VJP4395D008	CONNECTOR (MALE)	1	
	EEVHB1H3R3	E.CAPACITOR 50V 3.3U	2						
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1	B1DFFD000006	FET	1	FOR VEP001B9A
C4006	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		Q1000-03	B1DFFD000006	FET	4	
C4007	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1101	B1DFFD000006	FET	1	
	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		Q1102	2SD1819ALL	TRANSISTOR	1	
		C.CAPACITOR CH 50V 33P	2		Q1102 Q1200	XN0160100L	TRANSISTOR-RESISTOR	1	
			2					1	
		E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U			Q1201	XN0440100L 2SD1819ALL	TRANSISTOR	1	
	ECUX1E104ZFV		1		Q1202		TRANSISTOR	1	
		C.CAPACITOR CH 50V 33P	1		Q1203	B1DHEG000002	TRANSISTOR	1	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1204	2SB1219A	TRANSISTOR	1	
C4016	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		Q1205	XN0160100L	TRANSISTOR-RESISTOR	1	
C4017	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1206	XN0440100L	TRANSISTOR	1	
C4018	EEVHB1C470P	E.CAPACITOR 16V 47U	1		Q1207	2SD1819ALL	TRANSISTOR	1	
C4019	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1208	2SK1059-Z	TRANSISTOR	1	B1DFDG000001
C4020,21	EEVHB1H100	E.CAPACITOR 50V 10U	2		Q4000,01	2SB1220-R	TRANSISTOR	2	
C4022	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q4002	2SD1821-R	TRANSISTOR	1	
C4023-26 F	EEVHB0J470	E.CAPACITOR 6.3V 47U	4		Q4003	2SB1220-R	TRANSISTOR	1	
					Q4004	2SD1819A-R	TRANSISTOR	1	
D1000,01 N	MA142WK	DIODE	2		Q4005	2SB1218A-R	TRANSISTOR	1	
		DIODE	1	B0JCPE000013				_	
		DIODE	1	BUCCEBUUUUIS	QR1000,01	UNR521100L	TRANSISTOR	2	
				D0.7GDD00001.2				1	
		DIODE		B0JCPE000013	QR1100	UNR521100L	TRANSISTOR	1	
		DIODE	1		QR1101	UNR511100L	TRANSISTOR	1	
		DIODE	1		QR1102	UNR521100L	TRANSISTOR	1	
D1007	MA142WA	DIODE	1		QR1103	UNR511100L	TRANSISTOR	1	
D1100	MA142WK	DIODE	1		QR1200	UNR511200L	TRANSISTOR	1	
D1101	NSQ03A04	DIODE	1	B0JCPE000013	QR1201,02	UNR521100L	TRANSISTOR	2	
D1102	MA142K	DIODE	1		QR1204	UNR511100L	TRANSISTOR	1	
D1103,04	MAZ80680KL	DIODE	2		QR1205	UNR521100L	TRANSISTOR	1	
D1105,06	MA142K	DIODE	2		QR1400	UNR521100L	TRANSISTOR	1	
D1200	MA142WK	DIODE	1		QR1401	UNR511300L	TRANSISTOR	1	
D1201	NSQ03A04	DIODE	1	B0JCPE000013	QR1402,03	UNR521100L	TRANSISTOR	2	
D1202,03 N	MAZ80680KL	DIODE	2		QR4000	UNR521300L	TRANSISTOR	1	
	MA142WA	DIODE	1		QR4001	UNR511300L	TRANSISTOR	1	
		DIODE	1			UNR521300L	TRANSISTOR	2	
		DIODE	1		**************************************			- 2	
			1		D1	PD TT 1 4W 75 0	M DEGLETOD CT 1/CT 5	-	BOD MEDOUS DOS
		DIODE			R1		M.RESISTOR CH 1/4W 5	1	FOR VEP001B9A
		DIODE	1		R1000		M.RESISTOR CH 1/16W 3.3K	1	
		DIODE	5		R1002		M.RESISTOR CH 1/16W 0	1	
		DIODE	1		R1003,04		M.RESISTOR CH 1/16W 15K	2	
		M.RESISTOR CH 1/10W 0		D0YDR0000005	R1005		M.RESISTOR CH 1/16W 3.3K	1	
D4000-03	MA3J14300L	DIODE	4		R1006	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	
					R1007	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1	
IC1000 I	LTC1628IG	IC	1		R1008	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	1	
IC1100	CODBCFB00001	ic	1		R1010	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	1	
IC1200	BA9743AFV	IC	1	CODBAZCO0010	R1011,12	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
IC1400	CODBZGH00001	IC	1		R1013	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
		IC	1		R1014	VRE0221H50M	M.RESISTOR	1	
		IC		C0ABBB000031	R1015	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
, 1			-1	=	R1016	VRE0221H50M	M.RESISTOR CH 1/10W IR	1	
T.1000-03	TO TROUDON 1 0	FILTER	4		R1017	ERJ3GEYG102		1	
		COIL 10UH	1		R1017			1	
		FILTER	1		R1102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
	VLQ0859M470	COIL 47U	1		R1103	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
L1007,08	G1A100G00006	COIL 10UH	2		R1105	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	
L1010	J0JKC0000009	FILTER	1		R1106	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	
L1011 V	VLQ0859M470	COIL 47U	1		R1107	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	
L1012	G1A100G00006	COIL 10UH	1		R1109	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L1100	J0JBC0000019	FILTER	1		R1113,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
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Ref.No.	Part No.	Part Name & Description Pc	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R1118	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1 M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	CM4 F O O	PGD11H030	CMTTON	-	
R1200 R1201	ERJ3GEYJ103 ERJ3RBD153	M.RESISTOR CH 1/16W 10K 1 M.RESISTOR CH 1/16W 15K 1	D0GB103JA002	SW4500 SW4501	ESD11H230 VSS0342	SWITCH SWITCH	1	K0D112B00056
R1201	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		BNIJOI	V550542	BHIICH	-	RODIIZBOOOSO
R1203	ERJ3RBD223	M.RESISTOR CH 1/16W 22K 1		T1200	G5D1A0000029	TRANSFORMER	1	
R1204-07	ERJ3RBD333	M.RESISTOR CH 1/16W 33K 4						
R1208	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		TG1401	EYF6CU	TEST POINT	1	
R1210	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1						
R1211	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1				MISCELLANEOUS		
R1212	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K 1						
R1213,14 R1215	ERJ3GEYJ153 ERJ3GEYJ103	M.RESISTOR CH 1/16W 15K 2 M.RESISTOR CH 1/16W 10K 1	DOGB103JA002		VMP7596 VHD0325	P.C.B. ROTATION ANGLE SCREW	2	
R1215	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10R 1	DOGBIOSOROOZ		XWGV4D9G	WASHER	2	
R1217	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002		XWGV4Y9G	WASHER	2	
R1218	ERJ3RBD683	M.RESISTOR CH 1/16W 68K 1			XSB2+6FX	SCREW	2	
R1219	ERJ3RBD681	M.RESISTOR CH 1/16W 680 1			VSC5520	CAM POWER SHILED CASE	1	
R1220	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1			VMZ2647	BARRIER	1	
R1221	ERJ3RBD303	M.RESISTOR CH 1/16W 30K 1						
R1222,23	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K 2						
R1224	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1						
R1225 R1226	ERJ3GEYJ333 ERJ3GEYJ220	M.RESISTOR CH 1/16W 33K 1 M.RESISTOR CH 1/16W 22 1						
R1226 R1227	ERJ14RSJR10	M.RESISTOR CH 1/16W 22 I		E17	VEP81227A	VTR POWER P.C.BOARD	1	(RTL)
R1227	ERJ3GEYJ100	M.RESISTOR CH 1/16W 0.1 1		<b>E E</b> 17	VEP01227A VEP001B9A	OVER CURR. CHECK P.C.BOARD	1	(RTL)FOR VEP81227A
R1229	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1			-			
R1230	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002					
R1231	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R1232	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C2	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R1233	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1		C3,C4	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	2	
R1234	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K 1		C5-C7	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	
R1235 R1236	ERJ3GEYJ333 ERJ3GEYG332	M.RESISTOR CH 1/16W 33K 1 M.RESISTOR CH 1/16W 3.3K 1		C8 C100	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 10V 10U	1	
R1236 R1237	ERJ3GEYJ333	M.RESISTOR CH 1/16W 3.3K 1 M.RESISTOR CH 1/16W 33K 1		C100	ECST1AY106Z F1H1H104A783	C.CAPACITOR CH 50V 0.1U	4	
R1237	ERJ3GEYJ220	M.RESISTOR CH 1/16W 35R 1		C105-14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	10	
R1239	ERJ14RSJR10	M.RESISTOR CH 1/4W 0.1 1		C1000	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R1240	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 1		C1001,02	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	2	
R1241	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C1003	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R1242	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	C1004,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R1244	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K 1	D0GD472JA003	C1007,08	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R1245	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1009,10	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	
R1246	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K 1	D0GD472JA003	C1011	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R1248,49 R1253,54	ERJ3GEY0R00 ERJ3GEYG102	M.RESISTOR CH 1/16W 0 2 M.RESISTOR CH 1/16W 1K 2		C1012 C1013	F1K1A475A007 ECUM1E224KBN	C.CAPACITOR CH 10V 4.7U C.CAPACITOR CH 25V 0.22U	1	
R1253,54	ERJ3RBD473	M.RESISTOR CH 1/16W 1K 2		C1013	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
R1405,06	ERJ3RBD223	M.RESISTOR CH 1/16W 22K 2		C1015	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R1407	ERJ3RBD273	M.RESISTOR CH 1/16W 27K 1		C1016	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1	
R1408-10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 3	D0GB103JA002	C1017	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	
R1412	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330 1		C1018	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
R1413	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	C1019	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
		M.RESISTOR CH 1/2W 180 2		C1020	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1	
R4002	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1 M.RESISTOR CH 1/16W 330K 1		C1021	ECUX1C106KBP	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.1U	1	
R4003 R4004,05	ERJ3GEYJ334 ERJ14YJ681	M.RESISTOR CH 1/16W 330K 1 M.RESISTOR CH 1/4W 680 2		C1100 C1101,02	F1H1H104A783 ECUX1H330JCV	C.CAPACITOR CH 50V 0.1U C.CAPACITOR CH 50V 33P	2	
R4004,05	ERJ12YJ682	M.RESISTOR CH 1/4W 680 2 M.RESISTOR CH 1/2W 6.8K 2		C1101,02	F1H1H104A783	C.CAPACITOR CH 50V 33P	1	
R4008	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M 1		C1104,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R4009	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K 1		C1107,08	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R4010,11	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 2		C1109,10	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	
R4012	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		C1111	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R4013	ERJ3RBD511	M.RESISTOR CH 1/16W 510 1		C1112	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1	
R4014	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K 1		C1113	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R4015,16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		C1114	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
R4017 R4019,20	ERJ3RBD472 ERJ12YJ682	M.RESISTOR CH 1/16W 4.7K 1 M.RESISTOR CH 1/2W 6.8K 2		C1115 C1116	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U E.CAPACITOR CH6.3V 220U	1	
R4019,20 R4021	ERJ12YJ682 ERJ3GEYJ392	M.RESISTOR CH 1/2W 6.8K 2 M.RESISTOR CH 1/16W 3.9K 1		C1116 C1117	F2H0J2210003 ECUX1C106KBP	C.CAPACITOR CH6.3V 220U	1	
R4021 R4022,23	ERJ3GEYJ473	M.RESISTOR CH 1/16W 3.9K 1		C1117	F2H1D470A004	E.CAPACITOR CH 16V 10U	1	
R4024	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K 1		C1119	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R4025	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		C1120	F2H1A1510001	E.CAPACITOR CH 10V 150U	1	
R4026,27	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 2		C1121,22	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	2	
R4028	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1201	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
R4029,30	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K 2		C1202	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R4031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	C1204,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R4032	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1206	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R4033	ERJ3GEYJ334 ERJ3GEYJ105	M.RESISTOR CH 1/16W 330K 1 M.RESISTOR CH 1/16W 1M 1		C1207 C1208	ECUX1A105KBN F1K1A475A007	C.CAPACITOR CH 10V 1U C.CAPACITOR CH 10V 4.7U	1	
R4034 R4035,36	ERJ3GEYJ105 ERJ3GEYG102	M.RESISTOR CH 1/16W 1M 1 M.RESISTOR CH 1/16W 1K 2		C1208	ECUM1E224KBN	C.CAPACITOR CH 10V 4.70 C.CAPACITOR CH 25V 0.22U	1	
				2209	NONITEE TROP		_	
		l	1	<u> </u>	J.		_	1

EMILSTOROGE   C.CARACITOR CH 20V   47U   1	Part No. Part Name & Description Pcs Remarks	Ref.No. Part No. Part Name & Descr	Pef No Part No Part Name & Description	Ref.No. Part No. Part Name & Description Pc:
1		L1009 JOJKC0000009 FILTER		
2 PERNJ2210003 B. CLARACITOR CHE 16V 2007 1 3 CRUSTICIORERS C. CLARACITOR CHE 16V 100 1 4 CRUSTICIORERS C. CLARACITOR CHE 50V 0.101 2 5 CRUSTICIORERS C. CLARACITOR CHE 50V 2009 1 5 CRUSTICIORERS C. CLARACITOR CHE 50V 2009 2 5 CRUSTICIORERS C. CLARACITOR CHE 50V 0.207 1 5 CRUSTICIORERS C. CLARACITOR CHE 50V 0.207 1 5 CRUSTICIORERS C. CLARACITOR CHE 50V 0.207 1 6 CRUSTICIORERS C. CLARACITOR CHE 50V 0.207 1 7 FIREARYSBOOT C. CLARACITOR CHE 50V 0.207 1 7 FIREARYSBOOT C. CLARACITOR CHE 20V 0.207 1 8 FIREARISBOOT R. CLARACITOR CHE 20V 150U 1 9 FIREARISBOOT R. CLARACITOR CHE 20V 150U 1 9 FIREARISBOOT R. CLARACITOR CHE 20V 0.207 1 1 CRUSTICIORERS C. CLARACITOR CHE 20V 0.207 1 1 CRUSTICIORERS C. CLARACITOR CHE 20V 0.207 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.207 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.207 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.207 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 2 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 3 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 3 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 3 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 3 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 3 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 3 CRUSTICIORERS C. CLARACITOR CHE 20V 0.101 1 3 CRUSTICORERS C. CLARACITOR CHE 20V 0.101 1 3 CRUSTICOR CHE 20V 0.10		L1010 VLQ0859M220 COIL		
0.01 PIRTERIORATES (C.CARACITOR CH 50V 0.10   2   3   3   3   3   3   3   3   3   3	H0J2210003 E.CAPACITOR CH6.3V 220U 1	L1011 G1A4R7H00002 COIL	L1011 G1A4R7H00002 COIL 4.7UH	L1011 G1A4R7H00002 COIL 4.7UH 1
2	UX1C106KBP C.CAPACITOR CH 16V 10U 1	L1100-03 J0JBC0000019 FILTER	L1100-03 J0JBC0000019 FILTER	L1100-03 J0JBC0000019 FILTER 4
3,9   SCONINGALICY   C.CANACITOR CH SOV   220P   2	H1H104A783 C.CAPACITOR CH 50V 0.1U 2	L1104 G1A4R7H00002 COIL	L1104 G1A4R7H00002 COIL 4.7UH	L1104 G1A4R7H00002 COIL 4.7UH 1
SECURIES   C.CAPACITOR CH 267 0.227   1   1   1   1   1   1   1   1   1		J0JKC0000009 FILTER		
STATEMATOR   C.CAPACITOR CH 10V   10   1   1   1   1   1   1   1   1		VLQ0859M330 COIL		
Tellinary   Tell		G1A4R7H00002 COIL  J0JKC0000009 FILTER		
PRINABLESOON		VLQ0859M470 COIL		
PRILADIOON   CAPACITOR CM 10V   150U   1   1   1.203				
0.01	H1D470A004 E.CAPACITOR CH 20V 47U 1 L1200,01	J0JBC0000019 FILTER	J0JBC0000019 FILTER	J0JBC0000019 FILTER 2
2,03	H1A1510001 E.CAPACITOR CH 10V 150U 1 L1202	G1A4R7H00002 COIL	GlA4R7H00002 COIL 4.7UH	
Pailanio 4,783   C.CAPACITOR CN 50V 0.10   1		J0JKC0000009 FILTER		
S		LQ0859M330 COIL		
		R7H00002 COIL BC0000019 FILTER		
MAILED   NOTE   1		COIL		
MA142K				
0.00   MA147W   DIODE		-		
0.01 NA142WK DIODE 1 DIONER 1 DIONER 1 DIONER 1 DIONERBOOD13 P1001 XIFANOSBO0166  NA162WA DIODE 1 DIONER 1 DIONER 1 DIONERBOOD13 P1002 XIFANOSBO0166  NA162WA DIODE 1 DIONER 1 DIONER 1 DIONERBOOD13 P1002 XIFANOSBO0166  NA162WA DIODE 1 DIONER 1 DIONER 1 DIONERBOOD13 P1002 XIFANOSBO00166  NA162WA DIODE 1 DIONER 1 DIONER 1 DIONERBOOD13 P1002 XIFANOSBO00166  NA162WA DIODE 1 DIONERBOOD13 P1000006 XIFANOSBO0013 P1002 XIFANOSBO0013 P1000006 XIFANOSBO0013 P10000066 XIFANOSBO000066 XIFANOSBO000066 XIFANOSBO00066 XIFANOSBO00066 XIFANOSBO00	J310M6URA DIODE 1 P1 K1KA08B00147	CONNECTOR (FEMALE)	CONNECTOR (FEMALE)	CONNECTOR (FEMALE) 1
2	147 DIODE 8 P100 K1NA09E00029	CONNECTOR (MALE)	CONNECTOR (MALE)	CONNECTOR (MALE) 1
NAB062-ME		CONNECTOR (MALE)		
NSQ03A04		CONNECTOR (MALE)		
NAB062-ME		CONNECTOR (MALE)		
NA142NA		CONNECTOR (MALE)	CONNECTOR (MALE)	CONNECTOR (MALE) 1
7 NA142WK DIODE 1 1 0100-03 SIDSPENONOOG 2 0100-03 SIDSPENONOOG 2 NS093A04 DIODE 1 BOJCPENOOOG 2 0100-03 SIDSPENOOOG 3 SIDSPENOOOG 3 NA8062-MH DIODE 1 BOJCPENOOOG 3 Q1200,01 SIDSPENOOOG 3 NA8062-MH DIODE 1 BOJCPENOOOG 3 Q1200,01 SIDSPENOOOG 3 SIDSPENOOOG 3 NA8062-MH DIODE 1 Q1300 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 Q1200 CIDE 3 Q1300 SIDSPENOOOG 3 Q1300 SIDSPENOOOG 3 Q1300 SIDSPENOOOG 3 Q1300 SIDSPENOOOG 3 Q1300 SIDSPENOOOG 3 Q1300 SIDSPENOOOG 3 Q1300 SIDSPENOOOG 3 Q1300 SIDSPENOOOG 3 Q1300 SIDSPENOOOG 3 Q1300 SIDSPENOOOG 3 Q1300 SIDSPENOOOG 3 Q1200 IDSPENOOOG 3 Q1200 SIDS		_		
0,01 MA142WK DIODE 1 BOXCPE000013 C1000-03 B1DPFD000006 C100-03 NASQ3A04 DIODE 1 BOXCPE000013 C1100-03 B1DPFD000006 C10200,01 DIODE 1 C1000-03 B1DPFD000006 C10200,01 B1DPFD0000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD0000006 C10200,01 B1DPFD0000006 C102000000 C10200 C10200000000000000000		FET TRANSISTOR		
NEQC3A04   DIODE		TRANSISTOR FET		
NASO62-MH   DIODE		FET		
NEGOSA04   DIODE		FET		
MALESSESSEL   DIODE		FET		
MANA   ANA   DIODE		TRANSISTOR		
0 MA142WK DIODE 1 1 BOJCPE000013		TRANSISTOR		
1 NSQ03A04 DIODE 1 DODE 1 OR12010013 GR1200 UNR521100L   2 NA8062-MH DIODE 1	142WK DIODE 1			
2 MA3062-MH DIODE	142WK DIODE 1 QR1000,01 UNR521100L	TRANSISTOR	TRANSISTOR	TRANSISTOR 2
3,04 MA142K DIODE 2 0 MA142W DIODE 1 1 NSQ03A04 DIODE 1 2 MA142K DIODE 1 2 MA142K DIODE 1 3,04 MA2E DIODE 1 3,04 MA2E DIODE 1 3,04 MA2E0680KL DIODE 1 3,04 MA2E0680KL DIODE 2 3,04 MA2E0680KL DIODE 2 4 QR1400 UNR521100L QR1401 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1405 UNR	Q03A04 DIODE 1 B0JCPE000013 QR1100,01 UNR521100L	TRANSISTOR	TRANSISTOR	TRANSISTOR 2
0 MA142WK DIODE 1 1 0R1301 UNR511100L 1 1 NRQ03A04 DIODE 1 1 BOJCPE000013 QR1302 UNR521100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1401 UNR511300L QR1401 UNR511300L QR1401 UNR511300L QR1401 UNR511300L QR1401 UNR511300L QR1401 UNR511300L QR1402 UNR511300L QR1402 UNR511300L QR1402 UNR511300L QR1402 UNR511300L QR1402 UNR511300L QR1405 UNR511300L QR1405 UNR511300L QR1405 UNR511300L QR1405 UNR511300L QR1405 UNR511300L QR1405 UNR511300L QR1405 UNR511400L R1 ERJGEVOROO UNR511400L UNR511100L UNR511300L UNR511100L UNR511100L UNR511300L UNR511100L UNR511100L UNR511300L UNR511100L UNR		TRANSISTOR	TRANSISTOR	
1 NSQ03A04 DIODE 1 BOJCPE000013 QR1302 UNR521100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1400 UNR521100L QR1400 UNR521100L QR1400 UNR521100L QR1401 UNR521100L QR1401 UNR521100L QR1402 UNR521100		TRANSISTOR	+	
2 MA142K DIODE 1 1 QR1303 UNR511100L 3,04 MAZ80680KL DIODE 2 2 QR1400 UNR521100L QR1401 UNR521100L QR1401 UNR5211300L QR1402 UNR5211300L QR1402 UNR5211300L QR1402 UNR5211300L QR1402 UNR5211300L QR1402 UNR521100L QR1402 UNR521100L QR1405 UNR521100L QR1405 UNR521100L QR1405 UNR521100L QR1405 UNR521100L QR1405 UNR5211400L UNR521100L QR1405 UNR5211400L UNR521100L QR1405 UNR5211400L UNR521100L QR1405 UNR5211400L UNR521100L QR1405 UNR5211400L UNR521100L QR1405 UNR5211400L UNR		TRANSISTOR		
QR1400		TRANSISTOR		
Solution   Solution		TRANSISTOR		
0 MA142K DIODE 1 1 ERJ6GEY0R00 M.RESISTOR CH 1/10W 0 1 DOYDRO000005 2 MA142K DIODE 1 1 COMBERO00211 IC 1 R1 ERJ3GEYJ101 COMBERO00211 IC 1 1 R1 ERJ3GEYJ101 TC7W32FU IC 1 1 COJBARO00237 R3 ERJ3GEYJ473 1 COJBAB000350 IC 1 1 R4 ERJ3GEYJ105 2 COJBAB000350 IC 1 1 COJBAR000237 R6 ERJ3GEYJ473 3 THC257FT IC 1 COJBAR000237 R6 ERJ3GEYJ473 4 COJBAB000350 IC 1 1 R7 EXEWSV101J S MA323CAP IC 1 COZBZ0000220 R8,8,89 ERJ3GEYJ473 00 LTC1628IG IC 1 COZBZ0000220 R8,8,89 ERJ3GEYJ473 00 LTC1628IG IC 1 R1 EXEWSV473J 00 LTC1628IG IC 1 R1 EXEWSV473J 00 LTC1628IG IC 1 R1 EXEWSV473J 00 CODBCFB00001 IC 1 R1-12 EXEWSV473J 01 CODBCFB00001 IC 1 R2-2 EXEWSV473J 02 CZCBKJ000058 IC 1 R2-2 EXEWSV473J 03 CZCBKJ000058 IC 1 R2-2 EXEWSV473J 04 CACRETOROUSE IC 1 R2-2 EXEWSV473J 05 CZCBKJ000058 IC 1 R2-2 EXEWSV473J 06 CZCBKJ000058 IC 1 R2-2 EXEWSV473J 07 CZCBKJ000058 IC 1 R2-2 EXEWSV473J 08 CZCBKJ000059 FILTER 4 R101 ERJ3GEYJ103 08 CZCBKJ000009 FILTER 4 R101 ERJ3GEYJ103 09 CJQSS9M220 COIL 4.7UH 1 R102 ERJ3GEYJ103 00 CJQSSS9M220 COIL 4.7UH 1 R103 ERJ3GEYJ473 00 CJQSSS9M220 COIL 4.7UH 1 R104 ERJ3GEYJ103		TRANSISTOR TRANSISTOR		
Ray   Ray		TRANSISTOR		
MA142K		TRANSISTOR-RESISTOR		
COBBEO000211   IC		***************************************		
TCTW32FU IC 1 1 C0JBAR000237 R3 ERJ3GEYJ562  0 TVHC257FT IC 1 C0JBAR000237 R4 ERJ3GEYJ103  1 C0JBAB000350 IC 1 1 R4 ERJ3GEYJ103  2 C0JBAA000117 VHC 1 1 R5 ERJ3GEYJ163  3 TVHC257FT IC 1 C0JBAR000237 R6 ERJ3GEYJ173  4 C0JBAB000350 IC 1 1 R7 EXBV8V101J  5 MAX3223CAP IC 1 C0ZBZ0000220 R8,R9 ERJ3GEYJ473  6,07 THC4052FT IC 2 R11,12 EXBV8V473J  00 LTC1628IG IC 1 ERJ4-16 EXBV8V473J  00 LTC1628IG IC 1 R14-16 EXBV8V473J  00 LTC1628IG IC 1 R14-16 EXBV8V473J  00 LTC1628IG IC 1 R18-20 EXBV8V473J  00 C0DECFB00001 IC 1 R18-20 EXBV8V473J  01 C0DBBA000019 IC 1 R21-23 EXBV8V473J  02 VVVS14004 SOFTWARE 1 R28 EXBV8V473J  03 C2CBEJ000058 IC 1 R33 ERJ3GEYJ473  04 G1A4R7H00002 COIL 4.7UH 1 R10 ERJ3GEYJ0473  6 VLQ0859M220 COIL 22UH 1 R10 ERJ3GEYJ473  R100 ERJ3GEYJ473		M.RESISTOR CH 1/16W	M.RESISTOR CH 1/16W 100	M.RESISTOR CH 1/16W 100 1
0 TVRC257FT IC 1 COJBAR000237 R3 RRJ3GRY3473 1 COJBAB000350 IC 1 1 R4 ERJ3GRY3105 2 COJBAB000117 VHC 1 1 R5 ERJ3GRY3105 3 TVRC257FT IC 1 COJBAR000237 R6 RRJ3GRY3173 4 COJBAB000350 IC 1 1 R7 EXBV8V101J 5 MAX3223CAP IC 1 COZBZ0000220 R8,R9 RJ3GRY3473 06,07 THC4052FT IC 2 R11,12 EXBV8V473J 00 LTC1628IG IC 1 R1 R13 ERJ3GRY3473 00 LTC1628IG IC 1 R14-16 EXBV8V473J 00 LTC1628IG IC 1 R14-16 EXBV8V473J 00 CODBCFB00001 IC 1 R17 EXBV8V101J 00 CODBCFB00001 IC 1 R21-23 EXBV8V101J 01 COBBBA000019 IC 1 R22-23 EXBV8V101J 01 COBBBA000019 IC 1 R24 RRJ3GRY3473 01 VVVS14004 SOFTWARE 1 R24 RRJ3GRY3473 01 COBBBA000019 IC 1 R24 RRJ3GRY3473 01 COBBBA000019 IC 1 R24 RRJ3GRY3473 01 COBBBA000019 IC R2 R34 RRJ3GRY3473 01 COBBBA000019 IC R34 RRJ3GRY3473 01 R32 EXBV8V102J 01 COBBBA000019 IC R34 RRJ3GRY3473 01 R32 EXBV8V102J 01 R33 ERJ3GRY3473 01 R34 R34 R34 R34 R34 R34 R34 R34 R34 R34	EBE0000211 IC 1 R1 ERJL14KJ50M	M.RESISTOR CH 1/4W	M.RESISTOR CH 1/4W 5	M.RESISTOR CH 1/4W 5 1
1 COJBABO00350 IC	7W32FU IC 1 R2 ERJ3GEYJ562	M.RESISTOR CH 1/16W	M.RESISTOR CH 1/16W 5.6K	M.RESISTOR CH 1/16W 5.6K 1
2 COJBAA000117 VHC 1 1 R5 ERJ3GEYG332 32 3 TVHC257FT IC 1 COJBAR000237 R6 ERJ3GEYJ473 4 COJBAB000350 IC 1 1 COZBZ0000220 R8,R9 RRJ3GEYJ473 R7 EXEWSV101J R8,R9 RRJ3GEYJ473 R11,12 EXEWSV101J R11,12 EXEWSV173J R13 ERJ3GEYJ473 EXEWSV101J R13 ERJ3GEYJ473 EXEWSV101J R13 EXEWSV101J R13 EXEWSV101J R14-16 EXEWSV173J EXEWSV101J R18-20 EXEWSV101J R18-20 EXEWSV101J R18-20 EXEWSV101J R21-23 EXEWSV101J R21-23 EXEWSV101J R21-23 EXEWSV101J R22-23 EXEWSV101J EXEWSV1	HC257FT IC 1 C0JBAR000237 R3 ERJ3GEYJ473	M.RESISTOR CH 1/16W	M.RESISTOR CH 1/16W 47K	M.RESISTOR CH 1/16W 47K 1
3         TVHC257FT         IC         1         COJBAR000237         R6         ERJ3GEYJ473           4         COJBAB000350         IC         1         R7         EXEVSV101J           5         MAX3223CAP         IC         1         COZBZ0000220         R8,R9         ERJ3GEYJ473           6,07         THC4052FT         IC         2         R11,12         EXEWSV473J           00         LTC1628IG         IC         1         R13         ERJ3GEYJ473           00         LTC1628IG         IC         1         R14-16         EXEWSV8V10J           00         CDBCFB00001         IC         1         R18-20         EXEWSV473J           00         CDBEZGH00001         IC         1         R21-23         EXEWSV10J           01         COBBEA000019         IC         1         R24         ERJ3GEYJ473           02         VVVSI4004         SOFTWARE         1         R28         EXEWSV102J           03         C2CEKJ000058         IC         1         R33         ERJ3GEYJ473           04         G1AR7H00002         COIL         4.7UH         1         R101         R33         ERJ3GEYJ473           05         J0JKC000		M.RESISTOR CH 1/16W		
4 COJBABO00350 IC 1 1		M.RESISTOR CH 1/16W		
S		M.RESISTOR CH 1/16W		
R11,12   EXEVEV473J		COMBI.R-R M.RESISTOR CH 1/16W		
00 LTC1628IG IC 1 1 R13 ERJ3GEYJ473 00 LTC1628IG IC 1 1 R14-16 EXBV8V473J 00 LTC1628IG IC 1 1 R17 EXBV8V101J 00 CODBCFB00001 IC 1 1 R18-20 EXBV8V473J 01 CODBCBD0001 IC 1 1 R21-23 EXBV8V101J 01 COBBBA000019 IC 1 1 R24 RXJ3GEYJ473  VVVS14004 SOFTWARE 1 1 R28 EXBV8V102J  C2CBEJ000058 IC 1 R32 EXBV8V102J  R32 EXBV8V473J  R28 EXBV8V102J  R32 EXBV8V473J  R100 ERJ3GEYJ473  R101 ERJ3GEYJ473  R101 ERJ3GEYJ473  R101 ERJ3GEYJ473  R102 ERJ3GEYJ473  R102 ERJ3GEYJ473  R103 ERJ3GEYJ473  R101 ERJ3GEYJ103		M.RESISTOR CH 1/16W COMBI.R-R		
00 LTC1628IG IC 1 1 R14-16 EXEV8V473J 00 LTC1628IG IC 1 1 R18-20 EXEV8V473J 00 CODECFB00001 IC 1 1 R18-20 EXEV8V473J 01 COBEBA000019 IC 1 1 R24 EXPSV101J 01 COBEBA000019 IC 1 1 R24 EXPSV101J 01 VVVSI4004 SOFTWARE 1 1 R28 EXEV8V102J 01 C2CEKJ000058 IC 1 R33 EXPSV103J 01 R32 EXEV8V473J 01 R32 EXEV8V473J 01 R33 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EX		M.RESISTOR CH 1/16W		
DOC   LTC1628IG   IC		COMBI.R-R		
00 CODBCFB00001 IC 1 1 R18-20 EXEVSV473J 00 CODB2GH00001 IC 1 1 R21-23 EXEVSV101J 01 COBBBA000019 IC 1 1 R24 ERJ3GEYJ473  VVVSI4004 SOFTWARE 1 R28 EXEVSV102J  C2CBKJ000058 IC 1 R33 ERJ3GEYJ473  C10 C2CBKJ000059 IC 1 R33 ERJ3GEYJ473  R100 ERJ3GEYJ473  R101 ERJ3GEYJ473  R101 ERJ3GEYJ473  R101 ERJ3GEYJ173  R102 ERJ3GEYJ103  4 G1A4R7H00002 COIL 4.7UH 1 R102 ERJ3GEYJ473  6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYJ332		COMBI.R-R		
00 CODBZGH00001 IC 1 1		COMBI.R-R		
R26,27   EXEVSV473J		COMBI.R-R		
VVVS14004         SOFTWARE         1         R28         EXEV8V102J           R32         EXEV8V473J         R32         EXEV8V473J           C2CEBJ000058         IC         1         R33         ERJ3GEYJ473           R100         ERJ3GEYJ473         R100         ERJ3GEYG471           0-03         J0JBC0000019         FILTER         4         R101         ERJ3GEYJ103           4         G1A4R7H00002         COIL         4.7UH         1         R102         ERJ3GEYJ473           5         J0JKC0000009         FILTER         1         R103         ERJ3GEYJ473           6         VLQ0859M220         COIL         22UH         1         R104         ERJ3GEYJ332	BBBA000019 IC 1 R24 ERJ3GEYJ473	M.RESISTOR CH 1/16W	M.RESISTOR CH 1/16W 47K	M.RESISTOR CH 1/16W 47K 1
R32   EXBV9V473J	R26,27 EXBV8V473J	COMBI.R-R	COMBI.R-R 47K	COMBI.R-R 47K 2
C2CEKJ000058 IC 1 1 R33 ERJ3GEYJ473 R100 ERJ3GEYJ473 0-03 J0JEC0000019 FILTER 4 R101 ERJ3GEYJ103 4 G1A4R7H00002 COIL 4.7UH 1 R102 ERJ3GEYJ073 5 J0JKC0000009 FILTER 1 R103 ERJ3GEYJ473 6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYJ332		COMBI.R-R		
R100   ERJ3GEYG471		COMBI.R-R		
0-03 J0JBC0000019 FILTER 4 R101 ERJ3GEYJ103 4 G1A4R7H00002 COIL 4.7UH 1 R102 ERJ3GEYDR00 5 J0JKC0000009 FILTER 1 R103 ERJ3GEYJ473 6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYG332		M.RESISTOR CH 1/16W		
4 G1A4R7H00002 COIL 4.7UH 1 R102 ERJ3GEY0R00 5 J0JKC0000009 FILTER 1 R103 ERJ3GEYJ473 6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYG332		M.RESISTOR CH 1/16W		
5 J0JKC0000009 FILTER 1 R103 ERJ3GEYJ473 6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYG332		M.RESISTOR CH 1/16W		
6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYG332		M.RESISTOR CH 1/16W		
	ORCOODOO FILIER   1   RIUS   IKRISGEYJ473   1	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W		
AZZZYOU BIO SQLIVROU		RESIDION CH 1,1		
	Q0859M220 COIL 22UH 1 R104 ERJ3GEYG332 M	PESTSTOR CH 1/16W		. RESIDIOR CH 1/200
	Q0859M220 COIL 22UH 1 R104 ERJ3GEYG332	M.RESISTOR CH 1/16W		

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Ref.No.	Part No.	Part Name & Description P	+	Ref.No.	Part No.	Part Name & Description	+-	
R107 R108	ERJ3GEYJ103 ERJ3GEYJ153	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 15K	1 D0GB103JA002	TG1401,02	EYF6CU	TEST POINT	2	2
R100	ERJ3GEYJ562	M.RESISTOR CH 1/16W 15K	1	X1	Н0J614400002	CRYSTAL OSCILLATOR	1	1
R110	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	A.L	100011400002	CKIDIAD OSCIDDATOR	H	
R111,12	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2			MISCELLANEOUS		
R116	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					
R117,18	EXBV8V473J	COMBI.R-R 47K	2		VMP7596	P.C.B. ROTATION ANGLE	1	1
R119	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		VMP7597	ROTATION STAY	1	1
R120	D1H8R0040001	COMBI.R-R 0	1		VMP7594	VTR P.C.B. HOLDER ANGLE	1	1
R122	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		VHD0325	SCREW	2	2
R125-28	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		XWGV4D9G	WASHER	1	1
R133-36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		XWGV4Y9G	WASHER	1	1
R1000	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		XWGV4Z9G	WASHER	1	1
R1002	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		VMS7297	SPACER	3	3
R1003,04	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2		XYN26+J6	SCREW	1	1
R1005	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		XSB2+6FX	SCREW	2	2
R1006	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		XYN3+J8	SCREW	2	2
R1007	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1		XYN2+F6	SCREW	3	3
R1009	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1					
R1010	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1				L	
R1011	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1				L	
R1012	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1				1	
R1013	VRE0221H15M	M.RESISTOR	1		rmn06* 10-	ODDDING D =	H	(pmr)
R1014	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	E18	VEP86149A	OPERATE P.C.BOARD	1	1 (RTL)
R1015	VRE0221H33M	M.RESISTOR	1				Ͱ	
R1016	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	D6001 02	D233D000004*	I PD	Η.	
R1017 R1100	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 3.3K	1	D6001-03	B3AAB0000044	LED	3	3
R1100 R1102	ERJ3RBD332 ERJ3GEY0R00	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 0	1	P501	VJP3125B010	CONNECTOR (MALE)	F,	1 K1KA10B00136
R1102 R1103.04	ERJ3GEYJ153	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 15K	2	1301	.UF3123BU1U	COMMECTOR (PALE)	H	
R1103,04	ERJ3RBD332	M.RESISTOR CH 1/16W 15K	1	SW6001-05	EVQPHL03T	SWITCH	-	5
R1105	ERJ3RBD103	M.RESISTOR CH 1/16W 3.3K	1				F	
R1107	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1			MISCELLANEOUS	H	
R1109	ERJ3RBD301	M.RESISTOR CH 1/16W 300	1				H	
R1110	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	1		VEE9417	P.C.B. INT CABLE	1	1
R1111	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1				t	
R1112	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1				t	
R1113	VRE0221H15M	M.RESISTOR	1				Ħ	
R1114	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1				İ	
R1115	VRE0221H15M	M.RESISTOR	1				L	
R1116	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	■ E19	VEP80C51A	INTERFACE P.C.BOARD	_ 1	1 (RTL)
R1117	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1					
R1200	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1					
R1202	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C9803	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R1203	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1				<u> </u>	
R1206	ERJ3RBD113	M.RESISTOR CH 1/16W 11K	1	L9801	VLF1151A132	COIL	1	1
R1207	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1				<u> </u>	
R1209	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	P9801	VJP4064L080	CONNECTOR (MALE) CONNECTOR	1	W1WD5020000
R1210 R1211	ERJ3GEYJ104 ERJ6GEYJ100	M.RESISTOR CH 1/16W 100K	1	P9803	WR-70P-VF-1	CONNECTOR (MALE)	1	1 K1KB70A00029
R1211 R1212	VRE0221H50M	M.RESISTOR CH 1/10W 10 M.RESISTOR	1	P9804,05	VJP4395D003 VJP4395D005	CONNECTOR (MALE)	1	1
R1212 R1213	VRE0221H50M ERJ3GEYG102	M.RESISTOR M.RESISTOR CH 1/16W 1K	1	P9806 P9807	VJS3791B020	CONNECTOR (MALE)	1	
R1213 R1300	ERJ3GEYJ104	M.RESISTOR CH 1/16W 1R M.RESISTOR CH 1/16W 100K	1	P9807	K1KBA0B00024	CONNECTOR (FEMALE)	1	
R1300	ERJ3GEY0R00	M.RESISTOR CH 1/16W 100K	1	P9809	VJP4395D004	CONNECTOR (MALE)	1	
R1302	ERJ3RBD103	M.RESISTOR CH 1/16W 0	1	P9810	VJP4395B004 VJP4395B006	CONNECTOR (MALE)	1	
R1305	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	P9811	VJP4395D008	CONNECTOR (MALE)	1	
R1306	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	l		,,	F	
R1307	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	R9801	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R1309	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	R9806	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R1313,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	R9816	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R1315	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	R9819,20	J0JBC0000019	FILTER	2	2
R1404	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	R9821-25	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	5	5
R1405,06	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2	R9827,28	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R1407	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	R9830	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R1408-10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3 D0GB103JA002	R9832-83	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	52	2
R1412	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1				L	
R1413	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 D0GB103JA002			MISCELLANEOUS		
R1414	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1					
R1415	ERJ3GEYJ270	M.RESISTOR CH 1/16W 27	1		VMP7598	I/F P.C.B. HOLDER ANGLE	2	2
R1416	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		XYN26+J6	SCREW	2	
R1417	ERJ3GEYJ270	M.RESISTOR CH 1/16W 27	1		XSB2+6FX	SCREW	2	2
			1				1	
SW1	K0N116A00031	SWITCH	1				1	
SW2	VSS0367-04B	SWITCH	1				L	
							1	
	<b>!</b>				<b> </b>		1	
	l			<u> </u>	l			

	Part No. Pa	art Name & Description	Pcs	Remarks		Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Description
7	P	5 & Depositperon	_ ~8	NOME NO	1	NGL ING.	R61.1101 1.215 1.151	REL.MO. FALL NO. 1410 Name & Dobbets
	P80C52A RE	EAR JACK P.C.BOARD	1	(RTL)	1	SW1	SW1 VST0194	SW1 VST0194 SWITCH
						SW2	SW2 VST0195	SW2 VST0195 SWITCH
_					L			
		CAPACITOR CH 50V 1000P CAPACITOR CH 50V 470P	6 4					MISCELLANEOUS
							VMP7584	VMP7584 P.C.B. HOLDER ANGLE
	5009X-1C DI	IODE	1					
7	AB103A0007 CO	ONNECTOR (MALE)	2					
	20319K100 CO	DIL 10UH	4	G1C100K00023		_		
				_	■ E24		VEP80C58A	VEP80C58A MENU SW P.C.BOARD
	3826C024 CO	ONNECTOR (FEMALE)	1					
_		RESISTOR CH 1/16W 0	2			_		
_		RESISTOR CH 1/16W 0	2				H103ZFV	
		RESISTOR CH 1/16W 2.2K	8		-	ECUX1E104Z		
	J3RBD102 M.	RESISTOR CH 1/16W 1K	4					
_		RESISTOR CH 1/16W 1.3K	4		D101-03	MA147		DIODE
		RESISTOR CH 1/16W 0	1					
-	J3GEYOROO M.	RESISTOR CH 1/16W 0	1		IC101,02	C0JBAB000243	4	IC
8	0143A00008 SW	WITCH	2		J101	K4CD01000006	4	LUG TERMINAL
			_				1	200
	мі	ISCELLANEOUS			P101	VJP4395D007	J	CONNECTOR (MALE)
							1	
	K2162 LE	ED SPACER	1	K9ZZ00000652		ERJ3GEY0R00	-	M.RESISTOR CH 1/16W 0
-					R102 R103	ERJ3RBD103 ERJ3RBD272	-	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 2.7K
-					R103	ERJ3RBD103	_	M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 10K
					R105	ERJ3RBD151	_	M.RESISTOR CH 1/16W 150
					R108	ERJ3RBD272	J	M.RESISTOR CH 1/16W 2.7K
	P80C53A L	SIDE P.C.BOARD	1	(RTL)				
_						EVQB1D10809B	4	SWITCH
-	51440 CO	ONNECTOR (FEMALE)	4		SW102,03	VST0335	4	SWITCH
	2220 (00	VALUE (FERRIE)	4				-	
	P4395D008 CO	ONNECTOR (MALE)	1				1	
J	J3GEYOROO M.	RESISTOR CH 1/16W 0	8				_	
-		I SCOTI I AMPONIC			E25	VEP80C59A	4	SYNCHRO P.C.BOARD
-	MI	ISCELLANEOUS						
-	P7593 BN	NC HOLDER ANGLE	1		SW9101,02	K0H1BA000443		SWITCH
							I	MISCELLANEOUS
_						**************************************		
-						VEE0W23	ı	SYNCHRO SW CABLE
-	P80C54A FR	RONT MIC P.C.BOARD	1	(RTL)				
v	JX1H102JCV C.	CAPACITOR CH 50V 1000P	3				I	
,	ND103P0013	עם זיישט אווער (בי זיישט אווער (בי זיישט אווער)	-		<b>■</b> E26	VEP80C60A	l	FRONT VR P.C.BOARD
٥	AB103B0013 CO	ONNECTOR (FEMALE)	1					
	F1315A102 FI	ILTER	3	J0JHC0000015	P9201	VJP4395B006		CONNECTOR (MALE)
						VJP3172D002		CONNECTOR (MALE)
	P4395D008 CO	ONNECTOR (MALE)	1					
					SW9201	VST0335		SWITCH
-					VR9201	VRV0300	$\frac{1}{2}$	V.RESISTOR
-					vK32UI	VKVU3UU	1	V.RESISTOR
							4	1
	P80C57A FR	RONT SW P.C.BOARD	1	(RTL)				
J								
	nr1 43 6 6 6 7 7	NAME OF THE PARTY						
_		ONNECTOR	1		<b>■</b> E27	VEP80C61A	4	USER P.C.BOARD
-		ONNECTOR (MALE)	1				+	
		. ,			P9301	VJP3172D003	1	CONNECTOR (MALE)
	J3GEYOROO M.	RESISTOR CH 1/16W 0	4					
	J3GEY0R00 M.	RESISTOR CH 1/16W 0	4		SW9301,02	K0H1BA000443		SWITCH
						i	- 1	l i

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
				2 2 2
■ E28	VEP80C62A	TOGGLE P.C.BOARD	1	(RTL)
P9401	VJP4395D008	CONNECTOR (MALE)	1	
SW9401 SW9402-04		SWITCH SWITCH		K0E112G00009 K0E112G00010
<b>■</b> E29	VEP80C64A	HEADPHONE P.C.BOARD	1	(RTL)
C9601.02	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
J9601	VJJ0522	JACK	1	K2HC103B0082
L9601,02	J0JBC0000041	FILTER	2	
P9601	VJP4395D004	CONNECTOR (MALE)	1	
■ E30	VEP80C71A	EXT DC P.C.BOARD	1	(RTL)
D101	s3V60	DIODE	1	B0EAKR000020
J101	VJP3429	CONNECTOR (MALE)	1	K1AA104H0024
		MISCELLANEOUS		
		MISCELLANDOUS		
		EXT DC INF CABLE EXT DC CABLE	1	
		SO GLEADE		
■ E31	VEP80A74A	BACK TALLY P.C.BOARD	1	(RTL)
				. ,
D1	TLRA116	DIODE	1	
SW1	VST0131	SWITCH	1	K0E122A00016
		MISCELLANEOUS		
	VEE9418	CABLE	1	
		LED SPACER	1	

### **ELECTRICAL REPLACEMENT PARTS LIST (AJ-YA902G)**

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC S	Remarks
					R25	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
E1	VEP83607A	SD SDI P.C.BOARD	1	(RTL)	R26-29	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	4	D0YDR0000005
					R30	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
					R31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R32	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
					R34	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
					R35,36	ERJ3RBD561	M.RESISTOR CH 1/16W 560	2	
					R37	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	
					R39-42	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	4	
					R44	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
								2	
					R45,46	ERJ3GEYJ182 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.8K M.RESISTOR CH 1/16W 0	1	
E1	VEP83607A	SD SDI P.C.BOARD	1	(RTL)	R48-51	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	4	
					R52,53	EXBV8V101J	COMBI.R-R 100	2	
					R54-57	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R58,59	EXBV8V101J	COMBI.R-R 100	2	
C3	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1		R60,61	ERJ3RED750	M.RESISTOR CH 1/16W 75	2	
C4	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R63-65	ERJ3RED750	M.RESISTOR CH 1/16W 75	3	
C5	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1		R66	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C6	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	F1H1H102A009					
C7	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		RY1,Y2	K6B2ABA00002	RELAY	2	
C8	EEFCD0J330R	E.CAPACITOR 6.3V 33U	1						
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	10		TG1,G2	EYF6CU	TEST POINT	2	
	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	3						
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		X1	H4G1487B0002	CRYSTAL OSCILLATOR	1	
	EEFCD0J330R	E.CAPACITOR 6.3V 33U	3		<del></del>			_	
	ECST1CY105	C.CAPACITOR 6.3V 33U	2				MISCELLANEOUS		
							LIT CETTWINDOOD		
	ECUX1H103KBV		- 2			Intac1 2 5	D d D DOGE (0555 -:		
	ECST1CY105	C.CAPACITOR CH 16V 1U	2			VMS6135	P.C.B. POST (26SP-6)	4	
	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P		F1H1H102A009		XYN26+K4	SCREW	4	
	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C37	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1						
C38-41	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4						
C42,43	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2						
C44	ECST1CY105	C.CAPACITOR CH 16V 1U	1						
C45,46	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C48,49	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C50	ECST1CY105	C.CAPACITOR CH 16V 1U	1						
C51,52	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C53,54	ECST1CY105	C.CAPACITOR CH 16V 1U	2						
	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
	ECST1CY105	C.CAPACITOR CH 16V 1U	1						
	VLQ078210N	COIL	1	G1C10NGA0001					
	VLQ07821N0	COIL	1						
	ECST1CY475	T.CAPACITOR CH 16V 4.7U	2						
000,01	ECDITCITIO	1.CAFACITOR CH 10V 4.70							
D1 D0	MA142K	DIODE	2						
D1,D2	MAITZK	DIODE							
					-				
FL1	J0HAAC000013	FILTER	1		-				
					-	1			
	XC62FP3202P	IC	1						
	C1AB00001648	IC	1						
IC3	XC62FP3202P	IC	1						
IC4	COCBAADOOO08	IC	1						
IC5	XC62FP3202P	IC	1						
IC6	C1ZBZ0002146	IC	1						-
IC7	C0JBAB000350	IC	1						
J2-J4	VJP4131	CONNECTOR (MALE)	3	K1QZB1AD0003					
						1			
P1	VJP3978A100A	CONNECTOR (FEMALE)	1						
		. ,	_						
QR1	UNR511300L	TRANSISTOR	1			1			
~	UNR521F00L	TRANSISTOR	1						
-					<u> </u>				
	UNR511300L	TRANSISTOR	1		-	1			
QR4	UNR521F00L	TRANSISTOR	1						
R1,R2	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0		D0YDR000005					
R4,R5	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2						
R6	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1						
R7-10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4						
R12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
R13	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002					
	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2						
	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	3	D0YDR0000005					
R22-24		, - 3	_	· · · · · · <del>· ·</del>	1				<b></b>
R22-24									

### **ELECTRICAL REPLACEMENT PARTS LIST (AJ-YA903G)**

Ref.No.	Part No.	Part Name & Description	Pos	Remarks	1	Ref.No.	Ref.No. Part No.	Paf No Part No. Part Name & Description	Ref.No. Part No. Part Name & Description Pcs
						RGI:NO:	Ref. No. Tare No.	Net.No. Part No. Part Name & Description	Relino. Tate no. Tate name a bescription for
E1	VEP83608A	PRE REC P.C.BOARD	1	(RTL)					
					ŀ				
E1	VEP83608A	PRE REC P.C.BOARD	1	(RTL)	l				
_				,					
C1-33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	33						
IC1-C8	C3ABRG000011	TC	8						
L1	J0JKC0000009	FILTER	1						
R2,R3	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2						
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### 1. INTRODUCTION OF ELECTRICAL ADJUSTMENT

### 1-1. Adjustment after Replacement of Major Part (Circuit Board)

When the following part (Circuit Board) is replaced, adjust the related adjustments as shown below. When the other part (Circuit Board) of the following list is replaced, no need to adjust.

#### A. CAMERA Adjustment

1 \	PART (Ref. No. of Exploded Views)		Carrier	a Ass'y	(□)				
NO.	ADJUSTMENT	Cam DSP Board (E-9)		Head Optical Ass'y (H-11)	CCD Board (H-E1)	Drive Board (H-E2)	Pulse Board (H-E3)	Pre Amp Board (H-E5)	Pre Process Board (H-E4)
	MENU: Read EEPROM IN DA*		Х						
	Int. 27MHz	Х		Х	Х				
	VF Out Level	X		X	X				
	Monitor Out Level	X		X	X				
	Video Out Level	X		X	X				
	Y Out Level	X		X	X				
	Pb / Pr Out Level	Х		Х	Х				
	Color Framing	Χ		Х	Х				
	Pulse Cancel	Χ	Х	Х	Х			Х	
2-9.	Test Signal Level	Х	Х	Х	Х				Х
	A/D Level Fine	Χ		Х	Х				Х
2-11.	Pre Knee Point	Χ	Х	Х	Х				Х
2-12.	Pedestal	Χ	Х	Х	Х				Х
2-13.	Pedestal (P mode)	Χ	Х	Х	Х				Х
2-14.	Pedestal Tracking VR	Χ	Х	Х	Х				Х
2-15.	Standard Sensitivity	Χ		Х	Х	Х	Х	Х	Х
2-16.	Standard Sensitivity (P mode)	Χ		Х	Х	Х	Х	Х	Х
2-17.	Sub Voltage			Х	Х	Х	Х	Х	Х
2-18.	Sub Voltage (P mode)			Х	Х	Х	Х	Х	Х
2-19.	Standard Sensitivity Fine			Х	Х	Х	Х	Х	Х
	Standard Sensitivity Fine (P mode)			X	Х	Х	Х	х	х
2-21.	Pre Clip Voltage			Х	X	X	X	X	Х
2-22.	Pre Clip Voltage (P mode)			X	X	X	X	X	X
2-23.	Pre Clip Carrier (P mode)			X	X	X	X	X	X
	ATW Parameter	Χ		X	Х				
	Modulation Ratio	Χ		Х	Х	Х	Х	X	
	White Shading Offset (0dB)	Х	X	X	Х				X
	White Shading Offset (+18dB)	X	X	X	X				Х
	White Shading Offset (+18/+12dB)	X	X	X	X				Х
	White Shading (Standard)	Х		Х	Х				
	White Shading (Extension Lens)	Х		Х	Х				
	White Shading (Converter Lens)	Χ		Х	Х				
	Black Shading	Χ		X	Х				
	Flare	Χ		X	X				
	Gamma (0dB)	Χ		X	Х				
	Gamma (P mode, 0dB)	Χ		X	X				
	Gamma (+21dB)	Χ		X	X				
2-37.	Gamma (P mode, +21dB)	Χ		X	X				

#### X: Adjustment Required

<sup>\*</sup> The adjustment data of a new Camera Ass'y is pre-installed in the Camera Ass'y. Perform "Read EEPROM IN DA" to transfer the adjustment data from the Camera Ass'y to the Camera (NV-RAM). Then the data will available.

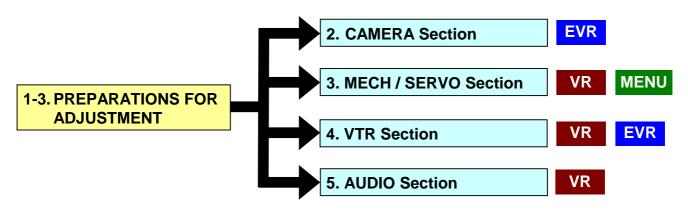
#### B. MECH/SERVO, RF and AUDIO Adjustment

	PART (Ref. No. of Exploded Views)	Mechanisr	n Ass'y(17)			
NO.	ADJUSTMENT		Servo Board (E14)	RF EQ Board (E13)	Head Buffer Board (E15)	Audio LCD Board (D-E8)
3-1.	T Reel Torque Offset	Х	Х			
3-2	S Reel Torque Offset	Х	Х			
3-3	Tension Offset Voltage		Х			
3-4.	Tape Beginning Detection Sensitivity		Х			
3-5.	Tape End Detection Sensitivity		Х			
3-6.	PG Shifter (1)	Х	X			
3-7	PG Shifter (2)	Х	X			
3-8.	ATF Envelope Level	Х	Х			
4-1.	RF Envelope Level	X	X	Х	X	
4-2.	Playback Error Rate Confirmation	Х	Х	Х	Х	
4-3	Flying Erase Confirmation	Х	Х	Х	Х	
4-4.	Recording Current Setting	Х	Х	Х	Х	
4-5.	RP Error Rate Confirmation	Х	Х	Х	Х	Х
4-6.	Head Clogging Detection Level Adj. L-ch	Х	х	х	x	х
4-7.	Head Clogging Detection Level Adj. R-ch	х	x	х	x	x
4-8.	Head Clogging Detection Level Adj. Confirmation	х	х	х	х	х
5-1	PB Level					Х
5-2	Recording Level (1)					Х
5-3	Recording Level (2)					X
5-4	Cue Playback Level					Х
5-5	Cue Recording Current					Х

X: Adjustment Required

### 1-2. Contexture of Electrical Adjustment

There are four sections for AJ-SDX900 Electrical Adjustment. It is possible to start adjustment any section.

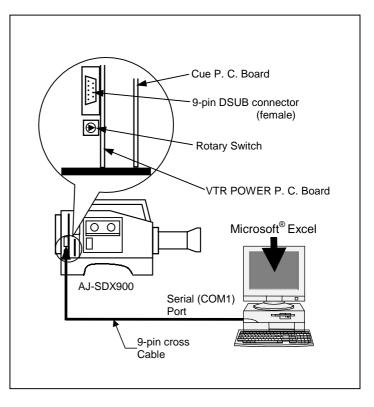


### 1-3. Preparations for Adjustment

#### 1-3-1. Connection for EVR Adjustment

- Remove the Cassette Cover ass'y and the Side Case (L) ass'y.
- Connect a communication cable (9-pin cross cable) as shown bellow with the camera recorder and the PC (Microsoft<sup>®</sup> Excel should be installed) power off. The 9-pin connector is located on the left side of the camera recorder.
- 3. Set the rotary switch under the 9-pin connector to "2" (for CAMERA adjustment) or "6" (for VTR adjustment).
- 4. Turn on the power of PC and the Camera-recorder.

# <Rotary switch setting> Default (Operation mode) Write Camera u-com Communicate with Camera u-com Write Servo u-com Communicate with Servo u-com Write VTR u-com Communicate with VTR u-com Write AUDIO/LCD u-com Communicate with AUDIO/LCD u-com (1) Communicate with AUDIO/LCD u-com (2) Communicate with AUDIO/LCD u-com (3) Write Camera FPGA Write VTR FPGA



### 1-3-2. Menu Setting

Procedures for Electrical Adjustment premised that the MENU settings were original (factory standard) setting.

Before adjustment, save the data of user settings for setup card and return the menus settings to the factory standard settings.

After complete the adjustment, load the data from the setup card.

For detail operation, refer to "Setup card operations" of Operating Instructions.

#### 1-3-3. Service Menu Operation

Refer to Service Information (page INF-10) to open the Service Menu.

### 1-4. Instruction of Adjustment Software (EVR)

AJ-SDX900 (EVR) Adjustment Software is used for "2. CAMERA Section" and "4. VTR Section".

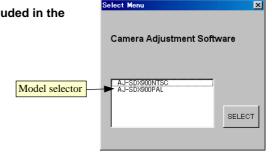
There are "AJ-SDX900 Camera Adjustment Software" and "AJ-SDX900 VTR Adjustment Software" which are available on the global service web site.

#### - CAUTION -

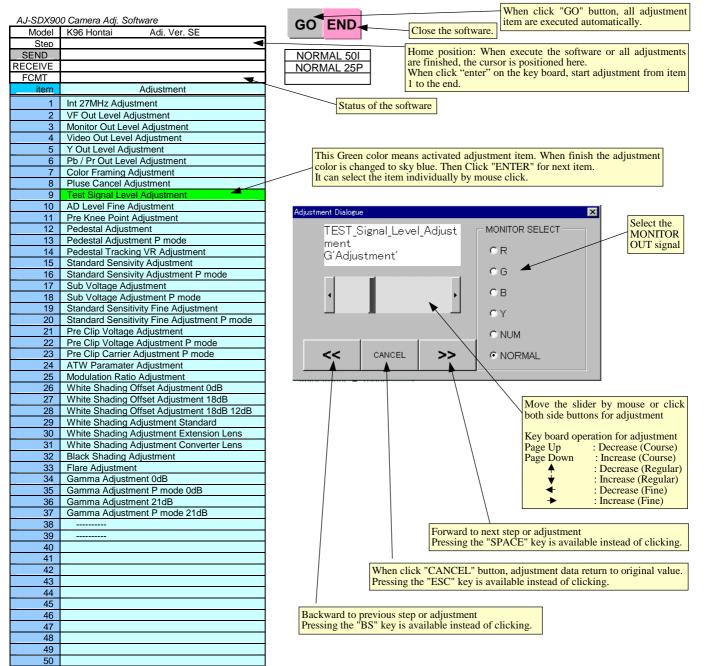
Before use the adjustment software, read "README" file which is included in the adjustment software (CAMERA, VTR).

### Starting EVR Adjustment

- 1. Execute the EXCEL file ("Cam\_EVR.xls" or "Vtr\_EVR.xls").
- 2. Select model of adjustment on Select Menu dialog box as shown right.
- 3. Start adjustment using following instructions.



#### AJ-SDX900 EVR Software



### 2. ADJUSTMRNTS FOR CAMERA SECTION

Unless otherwise specified, implement the adjustment of the Camera section by the following setting.

#### < Lighting >

For the lighting source, use a halogen lamp of 3,100K, 500W and set it to get 2,000lx evenly on the surface of object.

#### < Camera Setting >

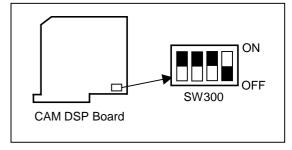
**OUTPUT: CAM (AUTO KNEE off)** 

GAIN: L

WHITE BAL: PRE

CC/ND FILTER: B (3200K) / 1(Clear)

SHUTTER: OFF Lens Extender: OFF



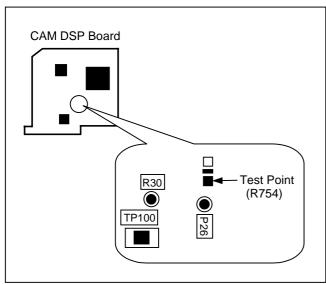
Also set the DIP switch **SW300-4** on the "**CAM DSP Board**" to "**OFF**" as shown Figure upper right. Then execute the "CAMERA adjustment Software for AJ-SDX900". (Download from "Global Service Homepage".)

After finishing the adjustments for CAMERA section, return the DIP switch **SW300-4** to "**ON**".

### 2-1. Int. 27MHz Adj.

BOARD	CAM DSP Board
TP	R754 (refer to below.)
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	Frequency Counter
SPEC.	F = 27.000000MHz ± 5Hz

- 1. Set the OUTPUT switch to "BARS".
- Connect a Frequency Counter to the Test Point as shown below.

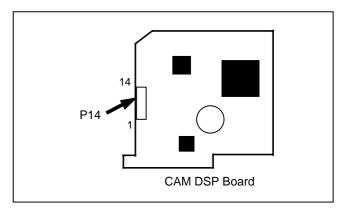


- Click the "1. Int 27MHz Adjustment" of the camera adjustment software.
- Adjust the Slider on the PC so that the frequency becomes 27.000000MHz ± 5Hz.
- 5. Click ">>".

### 2-2. VF Out Level Adj.

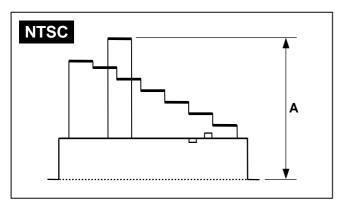
BOARD	CAM DSP Board
TP	Connector P14 - pin13 (Cam DSP)
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	Waveform Monitor (or Oscilloscope)
SPEC.	$A = 1,000 \text{mVp-p} \pm 20 \text{mV}$

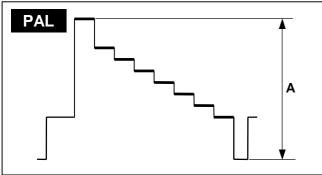
- 1. Set the OUTPUT switch to "BARS".
- Connect a Waveform Monitor (or Oscilloscope) to the pin13 of connector P14 on the CAM DSP Board as shown below.



- 3. Click the "2. Out Level Adjustment" of the camera adjustment software.
- 4. Adjust the Slider on the PC so that the video level (A) becomes 1,000mVp-p ± 20mV.
- 5. Click ">>".

- Continued on the next page -

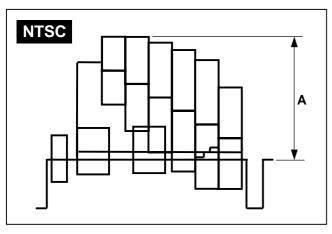




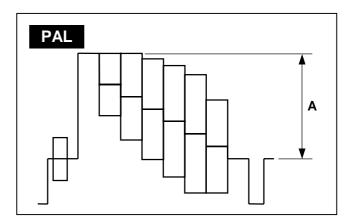
### 2-3. Monitor Out Level Adj.

BOARD	CAM DSP Board
TP	MONITOR OUT (75 ohm terminated)
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	Waveform Monitor
SPEC.	NTSC: $A = 714 \text{mVp-p} \pm 7 \text{mV}$
	$PAL : A = 700 mVp-p \pm 7 mV$

- 1. Set the OUTPUT switch to "BARS".
- Connect a Waveform Monitor to the "MON OUT" connector.
- Click the "3. Monitor Out Level Adjustment" of the camera adjustment software.
- 4. Adjust the Slider on the PC so that the level "A" is in the specification.



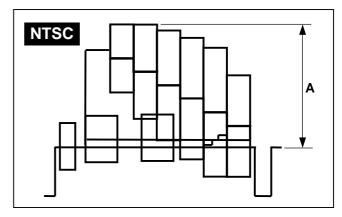
5. Click ">>".

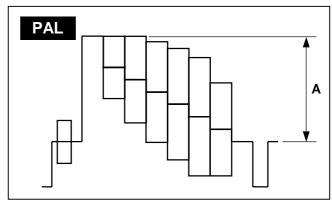


### 2-4. Video Out Level Adj.

BOARD	CAM DSP Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	Waveform Monitor
SPEC.	NTSC: $A = 714 \text{mVp-p} \pm 7 \text{mV}$
	$PAL : A = 700mVp-p \pm 7mV$

- 1. Set the OUTPUT switch to "BARS".
- Connect a Waveform Monitor to the "VIDEO OUT" connector.



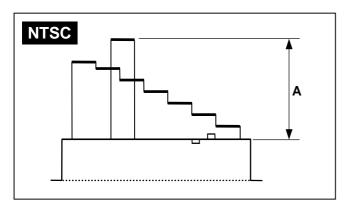


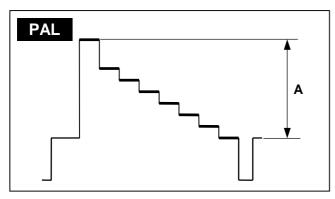
- 3. Click the **"4. VIDEO Out Level Adjustment"** of the camera adjustment software.
- 4. Adjust the Slider on the PC so that the level "A" is in the specification.
- 5. Click ">>".

### 2-5. Y Out Level Adj.

BOARD	CAM DSP Board
TP	P9810 – pin 5 (HOT), 6 (GND)
	(INTERFACE Board) (75 ohm terminated)
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	Oscilloscope
SPEC.	$A = 700 \text{mVp-p} \pm 7 \text{mV}$

- 1. Set the OUTPUT switch to "BARS".
- Hold down "MENU" button for 3 seconds or more to open MAIN MENU.
- Set the COMPONENT OUT in the SYSTEM SETTING menu to "BETACAM" (NTSC) or "Y" (PAL). (MAIN MENU > SYSTEM SETTING > OPTION MODE > COMPONENT OUT)
- Connect an Oscilloscope to pin 5 (HOT) and pin 6 (GND) of connector P9810 on the INTERFACE Board.
- Click the "5. Y Out Level Adjustment" of the camera adjustment software.
- Adjust the Slider on the PC so that the level "A" becomes 700mVp-p ± 7mV.



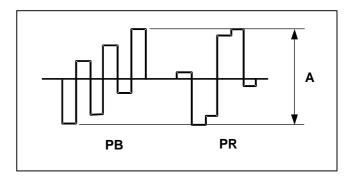


7. Click ">>".

### 2-6. PB / PR Out Level Adj.

BOARD	CAM DSP Board
	PB: P9810 - pin 1 (HOT), 2 (GND)
TP	PR: P9810 – pin 3 (HOT), 4 (GND)
	(INTERFACE Board) (75 ohm terminated)
ADJ.	VR900 (PB LV), VR901 (PR LV)
F No.	-
MODE	BARS
M. EQ.	Oscilloscope
SPEC.	NTSC: $A = 757 \text{mVp-p} \pm 8 \text{mV}$
	PAL: $A = 525 \text{mVp-p} \pm 5 \text{mV}$

- 1. Set the OUTPUT switch to "BARS".
- Hold down "MENU" button for 3 seconds or more to open the MAIN MENU.
- Set the COMPONENT OUT in the SYSTEM SETTING menu to "BETACAM" (NTSC) or "Y" (PAL). (MAIN MENU > SYSTEM SETTING > OPTION MODE > COMPONENT OUT)
- 4. Connect an Oscilloscope to **pin 1 (HOT)** and **pin 2 (GND)** of connector **P9810** on the INTERFACE Board.
- Adjust VR900 so that the level "A" is in the specification.
- Connect an Oscilloscope to pin 3 (HOT) and pin 4 (GND) of connector P9810 on the INTERFACE Board.
- 7. Adjust **VR901** so that the level "A" is in the specification.



### 2-7. Color Framing Adj.

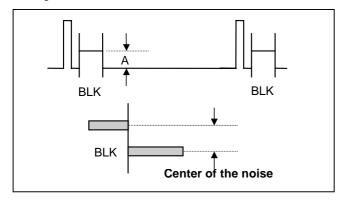
BOARD	CAM DSP Board
TP	-
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	-
SPEC.	2048

- 1. Set the OUTPUT switch to "BARS".
- Click the "6. Color Framing Adjustment" of the camera adjustment software.
- 3. Set the value of the status cell (4:ADJ) to "2048".
- 4. Click ">>".

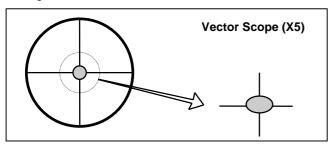
### 2-8. Pulse Cancel Adj.

BOARD	PRE AMP Board
TP	TP103 (R), TP303 (G), TP503 (B)
	(PRE PROCESS Board)
ADJ.	EVR
F No.	-
MODE	CAM ON
M. EQ.	Oscilloscope
SPEC.	Level of center of noise = Level of BLK period

- Click the "7. Pulse Cancel Adjustment" of the camera adjustment software.
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC (EVR) so that the center of the noise of signal period and BLK period are the same.
- Confirm that the level of horizontal blanking period is not change during operating "GAIN" switch L, M, H. If the level is changed, return to step 2 and adjust again.
- 4. Click ">>".
- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC (EVR) so that the center of the noise of signal period and BLK period are the same.
- Confirm that the level of horizontal blanking period is not change during operating "GAIN" switch L, M, H.
   If the level is changed, return to step 5 and adjust again.
- 7. Click ">>".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC (EVR) so that the center of the noise of signal period and BLK period are the same.
- Confirm that the level of horizontal blanking period is not change during operating "GAIN" switch L, M, H. If the level is changed, return to step 8 and adjust again.



- 10. Connect a Vector Scope then set the gain to Max.
- Confirm the black dot is on the origin of the Vector Scope during operating "GAIN" switch L, M, H.
   If the black dot is moved, return to step 2 and adjust again.

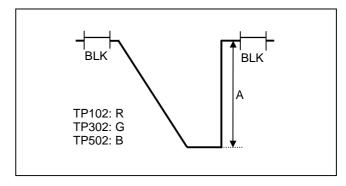


12. Click ">>".

### 2-9. Test Signal Level Adj.

BOARD	PRE PROCESS Board
TD	TP103 (R), TP303 (G), TP503 (B)
TP	(PRE PROCESS Board)
ADJ.	EVR
SIGNAL	Internal TEST Ramp Signal
MODE	-
M. EQ.	Oscilloscope
SPEC.	$A = 1,000 \text{mVp-p} \pm 10 \text{mV}$

- Click the "8. Test Signal Level Adjustment" of the camera adjustment software.
- Operate the "ABB" switch on the front of the Camera and click "OK".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC so that the level "A" becomes 1,000mVp-p ±10mV.

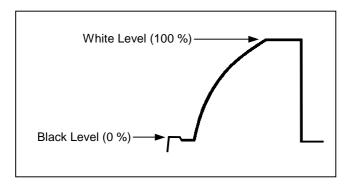


- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC so that the level "A" becomes 1,000mVp-p + 10mV
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC so that the level "A" becomes 1,000mVp-p ± 10mV.
- 6. Click ">>".

### 2-10. AD Level Fine Adj.

BOARD	CAM DSP Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
SIGNAL	Internal TEST Ramp Signal
MODE	-
M. EQ.	Waveform Monitor
SPEC.	White Level = Color bar's white

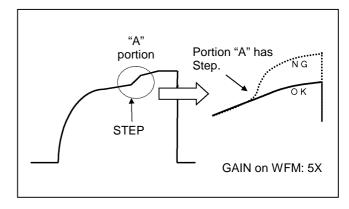
- 1. Set the OUTPUT switch to "BARS".
- 2. Click the "9. AD Level Fine Adjustment" of the camera adjustment software.
- 3. Confirm that the white level is 100% ± 1% and click "OK".
- 4. Set the OUTPUT switch to "CAM (AUTO KNEE OFF)".
- 5. Adjust the Slider on the PC so that the white level becomes 100% (Color bar's white) ± 1%.
- 6. Click ">>".
- 7. Adjust the Slider on the PC so that the white level becomes 100% (Color bar's white) ± 1%.
- 8. Click ">>".
- 9. Adjust the Slider on the PC so that the white level becomes 100% (Color bar's white) ± 1%.
- 10. Click ">>".



### 2-11. Pre Knee Point Adj.

BOARD	PRE PROCESS Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
SIGNAL	Internal TEST Ramp Signal
MODE	-
M. EQ.	Waveform Monitor
SPEC.	A PORTION = FLAT (No step)

- 1. Set the OUTPUT switch to "CAM (AUTO KNEE OFF)".
- 2. Click the "10. Pre Knee point Adjustment" of the camera adjustment software.
- 3. Adjust the Slider on the PC so that the waveform becomes FLAT (no step).
- 4. Click ">>".
- 5. Adjust the Slider on the PC so that the waveform becomes FLAT (no step).
- 6. Click ">>".7. Adjust the Adjust the Slider on the PC so that the waveform becomes FLAT (no step).

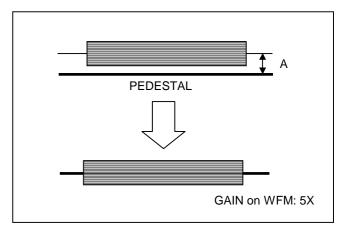


8. Click ">>".

### 2-12. Pedestal Adj.

BOARD	PREPROCESS Board
TP	VIDEO OUT (G) (75 ohm terminated)
ADJ.	EVR
F No.	CLOSE
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	PEDESTAL = 0 % ± 1 %

- 1. Click the "11. Pedestal Adjustment" of the camera adjustment software.
- 2. Confirm that the lens is close and click "OK".
- 3. Operate the "ABB" switch on the front of the Camera and click "OK".
- 4. Adjust the Slider on the PC so that the Pedestal level becomes 0 % ± 1 %.



5. Click ">>".

### 2-13. Pedestal Adj. (P mode)

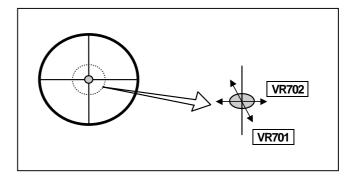
BOARD	PREPROCESS Board
TP	VIDEO OUT (G) (75 ohm terminated)
ADJ.	EVR
F No.	CLOSE
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	PEDESTAL = 0 % ± 1 %

- 1. Confirm that the lens is close.
- Click the "12. Pedestal Adjustment P mode" of the camera adjustment software.
- Operate the "ABB" switch on the front of the Camera and click "OK".
- Adjust the Slider on the PC so that the Pedestal level becomes 0 % ± 1 % as shown in 2-12.
- 5. Click ">>".
- After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

### 2-14. Pedestal Tracking VR Adj.

BOARD	PREPROCESS Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	VR701 (R PED TRACK), VR702 (B PED TRACK)
F No.	CLOSE
MODE	CAM
M. EQ.	Vector Scope
SPEC.	CENTER

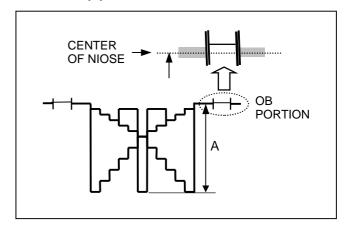
- 1. Confirm that the lens is close.
- Click the "13. Pedestal Tracking VR Adjustment" of the camera adjustment software.
- 3. Operate the "ABB" switch on the front of the Camera and click "OK".
- 4. Adjust the slider so that the Black level becomes 0%.
- 5. Set a gain of a vector scope to 10X.
- Operate the "ABB" switch on the front of the Camera again.
- Adjust VR701 (R PED TRACK) and VR702 (B PED TRACK) so that the black dot is on the center of the Vector Scope.
- 8. Click ">>".
- Operate the "ABB" switch on the front of the Camera and confirm that the black dot is on the center of the Vector Scope. If the black dot is not on the center, adjust VR701 (R PED TRACK) and VR702 (B PED TRACK) again.
- 10. Click "OK" of confirmation dialog box.
- If the black dot is not on the center, adjust VR701 (R PED TRACK) and VR702 (B PED TRACK) again.
- 12. Click "NO" of VR Adjustment dialog box.
- 13. Operate the "ABB" switch on the front of the Camera again.
- If the black dot is not on the center, return to item 7 and adjust VR701 (R PED TRACK) and VR702 (B PED TRACK)
- 15. Click "YES" of VR Adjustment dialog box.



### 2-15. Standard Sensitivity Adj.

BOARD	PREPROCESS Board
TP	TP103 (R), TP303 (G), TP503 (B)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	Gray Scale
MODE	CAM
M. EQ.	Oscilloscope
SPEC.	$A = 1,000 \text{mVp-p} \pm 10 \text{mV}$

- Click the "14. Standard Sensitivity Adjustment" of the camera adjustment software.
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.
- 3. Click ">>".
- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.
- 5. Click ">>".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.



7. Click ">>".

# 2-16. Standard Sensitivity Adj. (P mode)

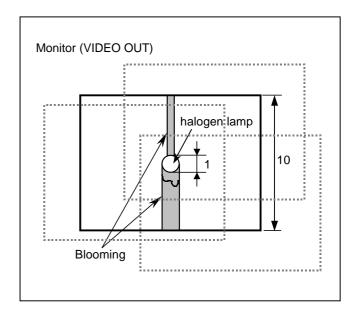
BOARD	PREPROCESS Board
TP	TP103 (R), TP303 (G), TP503 (B)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	Gray Scale
MODE	CAM
M. EQ.	Oscilloscope
SPEC.	$A = 1,000 \text{mVp-p} \pm 10 \text{mV}$

- Click the "15. Standard Sensitivity Adjustment P mode" of the camera adjustment software.
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC (EVR) so that the level (A) becomes 1,000mVp-p ± 10mV as shown in 2-15.
- 3. Click ">>".
- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC (EVR) so that the level (A) becomes 1,000mVp-p ± 10mV as shown in 2-15.
- 5. Click ">>".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC (EVR) so that the level (A) becomes 1,000mVp-p ± 10mV as shown in 2-15.
- 7. Click ">>".
- 8. After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

### 2-17. Sub Voltage Adj.

BOARD	DRIVE Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	-
MODE	CAM
M. EQ.	Monitor TV, Oscilloscope
SPEC.	No Blooming

- 1. Set the shutter 1/2,000.
- Shoot a 500W halogen light and set the zoom position so that the halogen light size is approximately 1/10 of the vertical direction of the monitor as shown figure.
- Click the "16. Sub Voltage Adjustment" of the camera adjustment software.
- 4. Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- 5. Click ">>".
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- 7. Click ">>".
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- 9. Click ">>".
- Connect a oscilloscope to TP103 (R), TP303 (G), TP503 (B) and confirm that the level of saturation is more than 450%. If the level of saturation is under 450%, adjust again.



### 2-18. Sub Voltage Adj. (P mode)

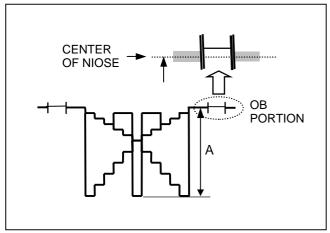
BOARD	DRIVE Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	-
MODE	CAM
M. EQ.	Monitor TV, Oscilloscope
SPEC.	No Blooming

- Set the shutter 1/2,000.
- Shoot a 500W halogen light and set the zoom position so that the halogen light size is approximately 1/10 of the vertical direction of the monitor as shown in as shown in 2-17.
- Click the "17. Sub Voltage Adjustment P mode" of the camera adjustment software.
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- Click ">>"
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- 7. Click ">>".
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- 9. Click ">>".
- After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

# 2-19. Standard Sensitivity Fine Adj.

BOARD	PREPROCESS Board
TP	TP103 (R), TP303 (G), TP503 (B)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	Gray Scale
MODE	CAM
M. EQ.	Oscilloscope
SPEC.	$A = 1,000 \text{mVp-p} \pm 10 \text{mV}$

- Click the "18. Standard Sensitivity Fine Adjustment" of the camera adjustment software.
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.
- 3. Click ">>".
- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.
- 5. Click ">>".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.



7. Click ">>".

# 2-20. Standard Sensitivity Fine Adj. (P mode)

BOARD	PREPROCESS Board
TP	TP103 (R), TP303 (G), TP503 (B)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	Gray Scale
MODE	CAM
M. EQ.	Oscilloscope
SPEC.	$A = 1,000 \text{mVp-p} \pm 10 \text{mV}$

- Click the "19. Standard Sensitivity Fine Adjustment P mode" of the camera adjustment software.
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV as shown in 2-19.
- 3. Click ">>".
- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV as shown in 2-19.
- 5. Click ">>".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV as shown in 2-19.
- 7. Click ">>".

### 2-21. Pre Clip Voltage Adj.

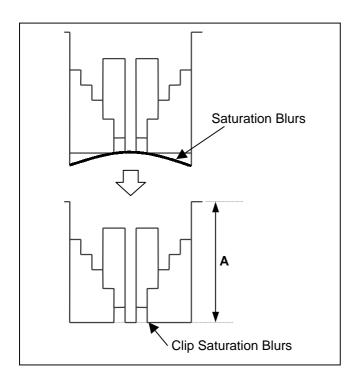
BOARD	PREAMP Board
TP	TP102 (R), TP302 (G), TP502 (B)
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Monitor TV, Oscilloscope
SPEC.	Saturation Level = 500% (minimum 450%)

- 1. Click the **"20. Pre Clip Voltage Adjustment"** of the camera adjustment software.
- 2. Connect a scope to TP102 (R), TP302 (G), TP502 (B).
- Shoot a Gray Scale Chart and adjust the IRIS so that the video level of the VIDEO OUT becomes 100% at the white portion.
- Measure the level of TP102 (R), TP302 (G), TP502 (B) (about 400mV) and note it.
- 5. Set the IRIS to "F4".
- Adjust the Slider on the PC so that the saturation level

   (A) of the R signal (TP102) becomes more than 5
   times (500%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 7. Click ">>".
- Adjust the Slider on the PC so that the saturation level

   (A) of the G signal (TP302) becomes more than 5
   times (500%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 9. Set the IRIS to "F2.8".
- 10. Click ">>".
- 11. Adjust the Slider on the PC so that the saturation level (A) of the B signal (TP502) becomes more than 5 times (500%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 12. Click ">>".
- 13. After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

- Continued on the next page -



### 2-22. Pre Clip Voltage Adj. (P mode)

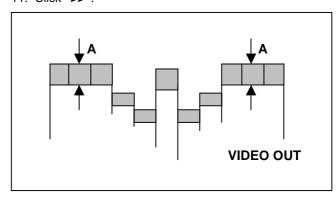
BOARD	PREAMP Board
TP	TP502 (B), TP302 (G), TP102 (R),
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Monitor TV, Oscilloscope
SPEC.	Saturation Level = more than 250%

- 1. Click the "21. Pre Clip Voltage Adjustment P mode" of the camera adjustment software.
- 2. Connect a scope to TP502 (B), TP302 (G), TP102 (R).
- 3. Shoot a Gray Scale Chart and adjust the IRIS so that the video level of the VIDEO OUT becomes 100% at the white portion.
- 4. Measure the level of TP502 (B), TP302 (G), TP102 (R) (about 400mV) and note it.
- 5. Set the IRIS to "F5.6".
- 6. Adjust the Slider on the PC so that the saturation level (A) of the B signal (TP502) becomes more than 2.5 times (250%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 7. Click ">>".8. Adjust the Slider on the PC so that the saturation level (A) of the G signal (TP302) becomes more than 2.5 times (250%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 9. Click ">>".
- 10. Adjust the Slider on the PC so that the saturation level (A) of the R signal (TP102) becomes more than 2.5 times (250%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 11. Click ">>".

### 2-23. Pre Clip Carrier Adj. (P mode)

BOARD	PREAMP Board
TP	VIDEO OUT
ADJ.	EVR
F No.	F5.6
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	Minimum

- Click the "22. Pre Clip Voltage Adjustment P mode" of the camera adjustment software.
- Connect a waveform monitor to VIDEO OUT.
- 3. Shoot a Gray Scale Chart.
- 4. Set the IRIS to "F5.6".
- 5. Set the gain of waveform monitor to 5X.
- Adjust the Slider on the PC so that the level "A" becomes minimum as shown below.
- 7. Click ">>".
- Adjust the Slider on the PC so that the level "A" becomes minimum as shown below.
- 10. Adjust the Slider on the PC so that the level "A" becomes minimum as shown below.
- 11. Click ">>".



12. After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

### 2-24. ATW Parameter Adj.

BOARD	CAMDSP Board
TP	VIDEO OUT
ADJ.	EVR
F No.	-
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	-

- 1. Set the lens to "WIDE".
- Click the "23. ATW Parameter Adjustment" of the camera adjustment software.
- 3. Set a CC Filter (LBB12) in the front of the lens.
- Connect a waveform monitor to VIDEO OUT and set a chroma filter ON
- Shoot a Gray Scale Chart and adjust the IRIS so that the video level of the VIDEO OUT becomes 80% at the white portion and click "OK".

#### < NOTE >

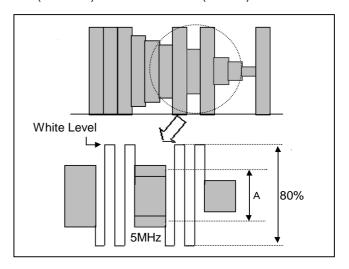
When retry the "ATW Parameter Adj.", adjust after operate the power switch OFF and ON.

### 2-25. Modulation Ratio Adj.

BOARD	PULSE Board
TP	VIDEO OUT (Y) (75 ohm terminated)
ADJ.	EVR
F No.	F5.6 - F4
CHART	Immega Cycle Chart
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	5MHz = more than 70%

- 1. Set the shutter 1/500.
- Shoot a Immega Chart and adjust the IRIS so that the level of the VIDEO OUT becomes 80% at the white portion.
- Operate the "AWB" and "ABB" switch on the front of the Camera.
- Click the "24. Modulation Ratio Adjustment" of the camera adjustment software and click "OK".
- 5. Adjust the IRIS again as step 2.
- 6. Adjust the Slider on the PC so that the level of 5MHz ("A") becomes maximum (more than 70%) as shown figure.
- 7. Click ">>".
- 8. Set the shutter 1/2,000.
- Adjust the IRIS so that the level of the VIDEO OUT becomes 80% at the white portion.
- 10. Operate the "AWB" switch on the front of the Camera.
- 11. Click "OK".
- Adjust the Slider on the PC so that the level of 5MHz ("A") becomes maximum (more than 70%) as shown figure.
- 13. Click ">>".
- 14. Set the ND Filter to "2" (1/4ND).
- Adjust the IRIS so that the level of the VIDEO OUT becomes 80% at the white portion.
- 16. Operate the "AWB" switch on the front of the Camera.
- 17. Click "OK".

- 18. Adjust the Slider on the PC so that the level of 5MHz ("A") becomes maximum (more than 70%) as shown figure.
- 19. Click ">>".
- After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

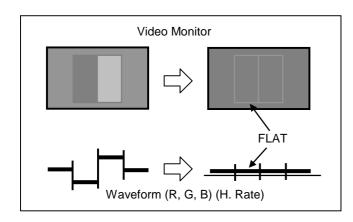


# 2-26. White Shading Offset Adj. (0 dB)

BOARD	PREPROCESS Board
TP	VIDEO OUT (R, G, B)
ADJ.	EVR
F No.	CLOSE
CHART	-
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	FLAT

- 1. Set the Lens close.
- Confirm that the WHITE BAL is "PRST".
- 3. Set the gain of waveform monitor to 5X.
- 4. Operate the "ABB" switch on the front of the Camera.
- Click the "25. White Shading Offset Adjustment 0dB" of the camera adjustment software.
- 6. Click "OK".
- 7. Adjust the slider on the PC so that the waveform becomes FLAT as shown figure.
- 8. Click ">>".
- Adjust the slider on the PC so that the waveform becomes FLAT as shown figure.
- 10. Click ">>".
- 11. Adjust the slider on the PC so that the waveform becomes FLAT as shown figure.
- 12. Click ">>".
- Confirm that the picture on the monitor is FLAT (no color shading). If the color shading is appeared, adjust again.

- Continued on the next page -



# 2-27. White Shading Offset Adj. (+18 dB)

BOARD	PREPROCESS Board
TP	VIDEO OUT (R, G, B)
ADJ.	EVR
F No.	CLOSE
CHART	-
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	FLAT

- 1. Set the Lens close.
- 2. Confirm that the WHITE BAL is "PRST".
- 3. Click the **"26. White Shading Offset Adjustment** +18dB" of the camera adjustment software.
- 4. Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 5. Click ">>".
- 6. Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 7. Click ">>".
- 8. Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 9. Click ">>".
- 10. Confirm that the picture on the monitor is FLAT (no color shading). If the color shading is appeared, adjust again.

# 2-28. White Shading Offset Adj. (+18 / +12 dB)

BOARD	PREPROCESS Board
TP	VIDEO OUT (R, G, B)
ADJ.	EVR
F No.	CLOSE
CHART	-
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	FLAT

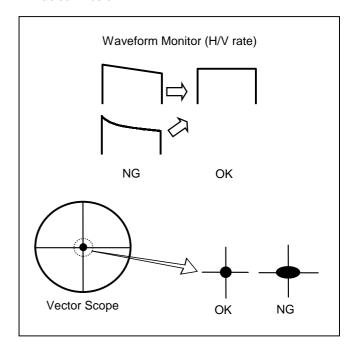
- 1. Set the Lens close.
- Confirm that the WHITE BAL is "PRST".
- 3. Click the **"27. White Shading Offset Adjustment 18dB 12dB"** of the camera adjustment software.

- 4. Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 5. Click ">>".
- Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 7. Click ">>".
- 8. Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 9. Click ">>".
- Confirm that the picture on the monitor is FLAT (no color shading). If the color shading is appeared, adjust again.

# 2-29. White Shading Adj. (Standard)

BOARD	CAMDSP Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	100% White Chart
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope,
	Video Monitor
SPEC.	FLAT

- Click the "28. White Shading Adjustment Standard" of the camera adjustment software.
- 2. Set the zoom of lens to "160" and adjust focus of lens so that the output picture is fully white.
- Set the Sutter 1/250.
- 4. Set the gain of waveform monitor to 5X.
- Adjust IRIS of lens so that the white level becomes 70 to 80%.
- 6. Operate the "AWB" switch on the front of the Camera.
- 7. Click "OK".
- Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown below.



# 2-30. White Shading Adj. (Extension Lens)

BOARD	CAMDSP Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	100% White Chart
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope,
	Video Monitor
SPEC.	FLAT

- Set the EXTENDER of lens to 2X.
- Click the "White Shading Adjustment Extension Lens" of the camera adjustment software.
- 3. Set the zoom of lens to "160" and adjust focus of lens so that the output picture is fully white.
- 4. Set the Sutter 1/250.
- 5. Set the gain of waveform monitor to 5X.
- Adjust IRIS of lens so that the white level becomes 70 to 80%.
- Operate the "AWB" switch on the front of the Camera.
- 8. Click "OK".
- Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown in 2-29.

# 2-31. White Shading Adj. (Converter Lens)

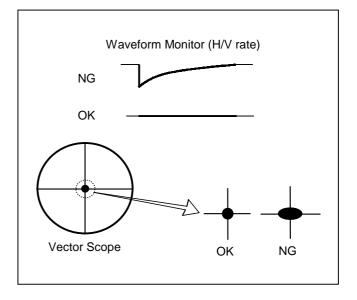
BOARD	CAMDSP Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	100% White Chart
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope,
	Video Monitor
SPEC.	FLAT

- 1. Set the lens to ratio converter mode.
- Click the "30. White Shading Adjustment Converter Lens" of the camera adjustment software.
- Set the zoom of lens to "160" and adjust focus of lens so that the output picture is fully white.
- 4. Set the Sutter 1/250.
- 5. Set the gain of waveform monitor to 5X.
- Adjust IRIS of lens so that the white level becomes 60%.
- 7. Operate the "AWB" switch on the front of the Camera.
- Click "OK".
- Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown in 2-29.

### 2-32. Black Shading Adj.

BOARD	CAMDSP Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	CLOSE
CHART	-
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope,
	Video Monitor
SPEC.	FLAT

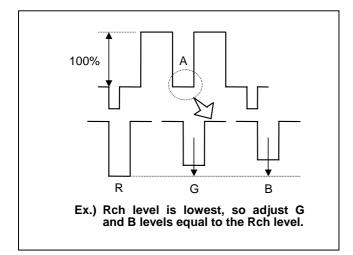
- Set the gain of waveform monitor to 5X.
- Click the "31. Black Shading Adjustment" of the camera adjustment software.
- 3. Operate the "ABB" switch on the front of the Camera.
- 4. Click "OK".
- 5. Click "OK" again.
- 6. Click "OK" one more time.
- Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown below.
- 8. Set the GAIN switch to "H" (+18dB).
- Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown below.
- 10. Set the GAIN switch to "L" (0dB).
- 11. Click "OK".
- 12. Click "OK" again.
- 13. Click "OK" one more time.
- 14. Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown below.
- 15. Click "OK".



### 2-33. Flare Adj.

BOARD	CAMDSP Board
TP	VIDEO OUT (Y/R/G/B) (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	-
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope,
	Video Monitor
SPEC.	FLAT

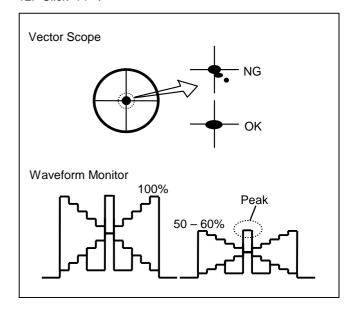
- Click the "32. Flare Adjustment" of the camera adjustment software.
- 2. Operate the "ABB" switch on the front of the Camera.
- 3. Adjust the IRIS of lens so that the level becomes 70%.
- 4. Operate the "AWB" switch on the front of the Camera.
- Adjust the IRIS of lens so that the level becomes 100% and open the IRIS +1.5.
- 6. Click "OK".
- 7. Measure the black level (R) of portion "A" and note it.
- 8. Click ">>".
- 9. Measure the black level (G) of portion "A" and note it.
- 10. Click ">>".
- 11. Measure the black level (B) of portion "A" and note it.
- 12. Click ">>".
- Adjust the slider so that the other 2 black levels are equal to the lowest black level as shown below. (Click ">>" to change R, G, B)
- 14. Click ">>".
- Click the "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)" on the PC.



### 2-34. Gamma Adj. (0 dB)

BOARD	CAMDSP Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope
SPEC.	See Below

- Click the "33. Gamma Adjustment 0dB" of the camera adjustment software.
- 2. Operate the "ABB" switch on the front of the Camera.
- 3. Click "OK"
- 4. Set the IRIS of lens to close.
- Confirm that the black dot is in the center of a vector scope.
- 6. Adjust the IRIS of lens so that the level becomes 100%.
- 7. Confirm that the color level is less than 1% around the 100% white portion.
- Adjust the IRIS of lens so that the level becomes 50 -60%.
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown below.
- 10. Click ">>".
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown below.
- 12. Click ">>".



# 2-35. Gamma Adj. (0 dB, P mode)

BOARD	CAMDSP Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope
SPEC.	See Below

- Click the "34. Gamma Adjustment P mode 0dB" of the camera adjustment software.
- 2. Operate the "ABB" switch on the front of the Camera.
- 3. Click "OK".
- 4. Set the IRIS of lens to close.
- Confirm that the black dot is in the center of a vector scope.
- Adjust the IRIS of lens so that the level becomes 100%.
- Confirm that the color level is less than 1% around the 100% white portion.
- Adjust the IRIS of lens so that the level becomes 50 -60%.
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown in 2-34.
- 10. Click ">>".
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown below.
- 12. Click ">>".
- Click the "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)" on the PC.

### 2-36. Gamma Adj. (+21 dB)

BOARD	CAMDSP Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope
SPEC.	Shown Below

- Click the "35. Gamma Adjustment 21dB" of the camera adjustment software.
- 2. Operate the "ABB" switch on the front of the Camera.
- Set the IRIS of lens to close.
- Confirm that the black dot is in the center of a vector scope.
- 5. Set the shutter 1/2,000.
- 6. Click "OK".
- Adjust the IRIS of lens so that the level becomes 100%.
- Confirm that the color level is less than 1% around the 100% white portion.

- Adjust the IRIS of lens so that the level becomes 50 -60%.
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown in 2-34.
- 11. Click ">>".
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown in 2-34.
- 13. Click ">>".

### 2-37. Gamma Adj. (+21 dB, P mode)

BOARD	CAMDSP Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope
SPEC.	Shown Below

- Click the "36. Gamma Adjustment P mode 21dB" of the camera adjustment software.
- 2. Operate the "ABB" switch on the front of the Camera.
- 3. Set the IRIS of lens to close.
- Confirm that the black dot is in the center of a vector scope.
- 5. Set the shutter 1/2,000.
- 6. Click "**OK**".
- 7. Adjust the IRIS of lens so that the level becomes 100%.
- 8. Confirm that the color level is less than 1% around the 100% white portion.
- Adjust the IRIS of lens so that the level becomes 50 -60%.
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown in 2-34.
- 11. Click ">>".
- 12. Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown in 2-34.
- 13. Click ">>".
- 14. Click the "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)" on the PC.

### 3. ADJUSTMRNTS FOR MECH/SERVO SECTION

### 3-1. T Reel Torque Offset Adj.

BOARD	SERVO Board
TP	-
ADJ.	SERVICE MENU
MODE	STOP (no cassette tape)
TAPE	
M. EQ.	
SPEC.	T TORQUE = $60 \text{mV} \pm 4 \text{mV}$

- 1. Close the Cassette Cover with no cassette tape.
- Open the Service Menu (refer to Service Information) and select "T TORQE" (VTR SERVICE 2/3).
- 3. Push the MENU button.
- 4. Confirm that the voltage is 60mV ± 4mV.
- Push the MENU button to setting.

# 3-4. Tape Beginning Detection Sensitivity Adj.

BOARD	SERVO Board
TP	-
ADJ.	VR750
MODE	STOP
TAPE	VFK1423 (Tape Sensor Adj. Cassette (M))
M. EQ.	-
SPEC.	2.2V ± 0.6V

- 1. Set the VFK1423 (Tape Sensor Adj. Cassette (M)).
- Open the Service Menu (refer to Service Information) and select "T / S PHOTO" (VTR SERVICE 2/3).
- Adjust VR750 so that the voltage of "T PHOTO" (displayed on the service menu) to 2.2V ± 0.6V.

### 3-2. S Reel Torque Offset Adj.

BOARD	SERVO Board
TP	-
ADJ.	SERVICE MENU
MODE	BARS
TAPE	
M. EQ.	
SPEC.	S TORQUE = 60mV ± 4mV

- 1. Close the Cassette Cover with no cassette tape.
- 2. Open the Service Menu (refer to Service Information) and select "S TORQE" (VTR SERVICE 2/3).
- 3. Push the MENU button.
- 4. Confirm that the voltage is 60mV ± 4mV.
- 5. Push the MENU button to setting.

# 3-5. Tape End Detection Sensitivity Adj.

BOARD	SERVO Board
TP	•
ADJ.	VR751
MODE	STOP
TAPE	VFK1423 (Tape Sensor Adj. Cassette (M))
M. EQ.	-
SPEC.	$2.2V \pm 0.6V$

- 1. Set the VFK1423 (Tape Sensor Adj. Cassette (M)).
- Open the Service Menu (refer to Service Information) and select "T/S PHOTO" (VTR SERVICE 2/3).
- Adjust VR751 so that the voltage of "S PHOTO" (displayed on the service menu) to 2.2V ± 0.6V.

### 3-3. Tension Offset Voltage Adj.

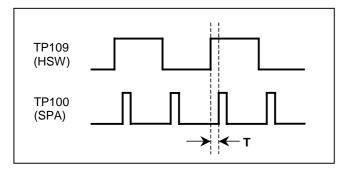
BOARD	SERVO Board
TP	TP402
ADJ.	VR402
MODE	EJECT
TAPE	
M. EQ.	Digital Volt Meter
SPEC.	2.5V ± 0.1V

 Adjust VR402 so that voltage at TP402 becomes 2.5V ± 0.1V.

### 3-6. PG Shifter (1) Adj.

BOARD	SERVO
TP	TP100 (SPA), TP109 (HSW)
<b>ADJUST</b>	SERVICE MENU
MODE	50M / PLAY
TARE	NTSC: VFM3580KM
TAPE	PAL: VFM3680KM
M. EQ.	Oscilloscope
SPEC.	$T = 126.69 \mu s \pm 2.5 \mu s$

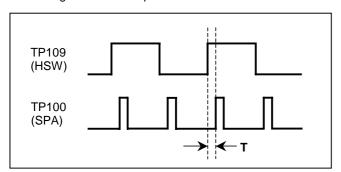
- 1. Playback a color bar portion of Alignment tape.
- 2. Connect a scope to TP100 (SPA) and TP109 (HSW).
- Open the Service Menu (refer to Service Information) and select "PG SHIFT 50" (VTR SERVICE 2/3).
- 4. Adjust the value of the "**PG SHIFT 50**" so that the timing (T) is in the specification.



### 3-7. PG Shifter (2) Adj.

BOARD	SERVO
TP	TP100 (SPA), TP109 (HSW)
<b>ADJUST</b>	SERVICE MENU
MODE	25M / PLAY
TARE	NTSC: VFM3580KM
TAPE	PAL: VFM3680KM
M. EQ.	Oscilloscope
SPEC.	$T = 253.39 \mu s \pm 5 \mu s$

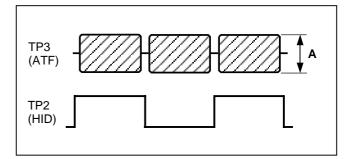
- Playback a color bar portion of DVCPRO Alignment tape.
- 2. Connect a scope to TP100 (SPA) and TP109 (HSW).
- Open the Service Menu (refer to Service Information) and select "PG SHIFT 25" (VTR SERVICE 2/3).
- 4. Adjust the value of the "PG SHIFT 25" so that the timing "T" is in the specification.



### 3-8. ATF Envelope Level Adj.

BOARD	H BUFF Board
TP	TP3 (ATF), TP2 (HID)
ADJ.	VR200 (L1L2), VR300 (R1R2)
MODE	PLAY (ATF Servo)
TAPE	NTSC: VFM3580KM
IAPE	PAL: VFM3680KM
M. EQ.	-
SPEC.	$A = 500 \text{mVp-p} \pm 100 \text{mV}$

- 1. Playback a color bar portion of Alignment tape.
- 2. Connect a scope to TP3 (ATF) and TP2 (HID).
- Open the Service Menu (refer to Service Information) and select "TP CHSEL" (VTR SERVICE 1/3) and set to "L1L2".
- 4. Adjust **VR200** so that the level of **TP3** (ATF) becomes **500mVp-p ± 100mV** as shown below.
- 5. Set the "TP CHSEL" to "R1R2".
- Adjust VR300 so that the level of TP3 (ATF) becomes 500mVp-p ± 100mV as shown below.



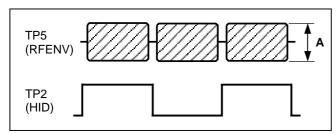
### 4. ADJUSTMRNTS FOR RF SECTION

Before starting each adjustment, click "1. Initial Set" of the VTR Adjustment software.

### 4-1. RF Envelope Level Adj.

BOARD	H BUFF Board
TP	TP5 (RFENV), TP2 (HID)
ADJ.	EVR
MODE	PLAY (ATF Servo)
TAPE	NTSC: VFM3380KM
IAPE	PAL: VFM3480KM
M. EQ.	-
SPEC.	$A = 500 \text{mVp-p} \pm 100 \text{mV}$

- 1. Playback a color bar portion of an alignment tape.
- 2. Connect a scope to TP5 (RFENV) and TP2 (HID).
- Click the "2. RF Envelope Level Adjustment" of the VTR Adjustment software.
- Adjust the slider on the PC so that the level of TP5 becomes 500mVp-p ± 100mV as shown below.
- 5. Click ">>".
- Adjust the slider on the PC so that the level of TP5 becomes 500mVp-p ± 100mV as shown below.
- 7. Click ">>".



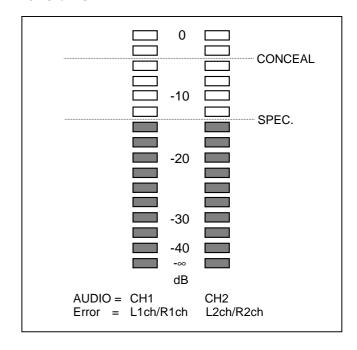
- 8. Confirm that the 25M R-ch envelope and Click "OK".
- 9. Confirm that the 25M L-ch envelope and Click "OK".

# 4-2. Playback Error Rate Confirmation

BOARD	-
ADJ.	-
MODE	PLAY
TAPE	NTSC: VFM3380KM
	PAL: VFM3480KM
M. EQ.	-
SPEC.	See Figure

- Click the "3. Playback Error Rate Confirmation" of the VTR adjustment software.
- 2. Playback an alignment tape.
- 3. Confirm that the 50M L-ch error rate is in the specification as shown figure.
- 4. Click "OK".
- 5. Confirm that the 50M R-ch error rate is in the specification as shown figure.
- 6. Click "OK".
- 7. Confirm that the 25M R-ch error rate is in the specification as shown figure.
- 8. Click "**OK**".
- 9. Confirm that the 25M L-ch error rate is in the specification as shown figure.

10. Click "OK".



### 4-3. Flying Erase Confirmation

BOARD	HBUFF Board
TP	TP4 (FE35), TP2 (HID)
ADJ.	-
MODE	REC, REC-PAUSE
TAPE	DVCPRO BLANK
M. EQ.	Oscilloscope
SPEC.	500mVp-p ± 200mV

- 1. Set the "OUTPUT" switch to "BARS".
- Click the "4. Flying Erase Confirmation" of the VTR adjustment software
- 3. Confirm that the 50M L-ch level of erase current is in the specification.
- 4. Click "OK".
- 5. Confirm that the 50M R-ch level of erase current is in the specification.
- 6. Click "OK".
- 7. Confirm that the 50M C-ch level of erase current is in the specification.
- 8. Click "OK".
- Confirm that the 50M D-ch level of erase current is in the specification.
- 10. Click "OK".
- 11. Set the mode of the AJ-SDX900/ D908 to "REC-PAUSE".
- 12. Confirm that the 50M C-ch level of erase current is in the specification.
- 13. Click "OK".
- 14. Confirm that the 50M R-ch level of erase current is in the specification.
- 15. Click "OK".
- 16. Confirm that the 50M L-ch level of erase current is in the specification.
- 17. Click "OK".

### 4-4. Recording Current Setting

BOARD	HBUFF Board
TP	-
ADJ.	EVR
MODE	STOP
TAPE	-
M. EQ.	-
SPEC.	"AA"

- Set the "OUTPUT" switch to "BARS".
- Click the "5. Recording Current Setting" of the VTR adjustment software.

### 4-5. RP Error Rate Confirmation

BOARD	HBUFF Board
TP	-
ADJUST	-
MODE	REC / PLAYBACK
TAPE	NTSC: VFM3580KM
	PAL: VFM3680KM
M. EQ.	-
SPEC.	See Figure

- 1. Set the "OUTPUT" switch to "BARS".
- 2. Record the color bar signal.
- Click the "6. RP Error Rate Confirmation" of the VTR adjustment software
- 4. Playback the self recorded tape.
- Confirm that the 50M L-ch error rate is in the specification as shown figure.
- 6. If the error rate is in the specification, click "YES".
- 7. If the error rate is out of specification, click "NO" and adjust the slider so that the error rate is in the specification. (select value "192" or "213" or "235" or "255" or "149" or "128")

Click ">>" and adjust the slider again. Click "NO".

- Confirm that the 50M R-ch error rate is in the specification as shown figure.
- 9. If the error rate is in the specification, click "YES".
- If the error rate is out of specification, click "NO" and adjust the slider so that the error rate is in the specification. (select value "192" or "213" or "235" or "255" or "149" or "128")

Click ">>" and adjust the slider again.

Click "NO".

- Confirm that the 25M R-ch error rate is in the specification as shown figure.
- 12. If the error rate is in the specification, click "YES".
- 13. If the error rate is out of specification, click "NO" and adjust the slider so that the error rate is in the specification. (select value "192" or "213" or "235" or "255" or "149" or "128")

Click ">>" and adjust the slider again.

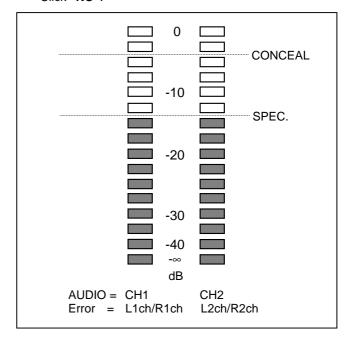
Click "NO".

- 14. Confirm that the 25M L-ch error rate is in the specification as shown figure.
- 15. If the error rate is in the specification, click "YES".

16. If the error rate is out of specification, click "NO" and adjust the slider so that the error rate is in the specification. (select value "192" or "213" or "235" or "255" or "149" or "128")

Click ">>" and adjust the slider again.

Click "NO".

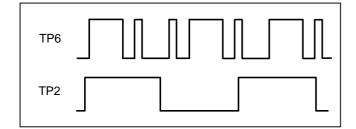


# 4-6. Head Clogging Detection Level Adj. L-ch

BOARD	HBUFF Board
TP	TP1, TP2, TP6
ADJ.	EVR
MODE	REC
TAPE	DVCPRO BLANK
M. EQ.	Oscilloscope
SPEC.	See Figure

- 1. Set the "OUTPUT" switch to "BARS".
- 2. Click the **"7. Head Clogging Detection Level Adjustment L"** of the VTR adjustment software.
- 3. Record the color bar signal.
- Connect a scope to TP1 and TP2 (Trigger) and adjust "VAL" of volt/div. of oscilloscope so that the level of envelope becomes 5 unit (div.) of scale of the oscilloscope.
- Click "OK".
- 6. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 7. Click ">>".
- 8. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 9. Click ">>".
- 10. Connect a scope to TP6 and TP2 (Trigger).
- 11. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure.
- 12. Click ">>".

- Continued on the next page -



- 13. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure.
- 14. Click ">>".
- 15. Connect a scope to TP1 and TP2 (Trigger) and adjust "VAL" of volt/div. of oscilloscope so that the level of envelope becomes 5 unit (div.) of scale of the oscilloscope.
- 16. Click "OK".
- 17. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 18. Click ">>".
- 19. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 20. Click ">>".
- 21. Connect a scope to TP6 and TP2 (Trigger).
- 22. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure.
- 23. Click ">>".
- 24. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure.
- 25. Click ">>".

# 4-7. Head Clogging Detection Level Adj. R-ch

BOARD	HBUFF Board
TP	TP1, TP2, TP6
ADJ.	EVR
MODE	REC
TAPE	DVCPRO BLANK
M. EQ.	Oscilloscope
SPEC.	See Figure

- 1. Set the "OUTPUT" switch to "BARS".
- 2. Click the **"8. Head Clogging Detection Level Adjustment R"** of the VTR adjustment software.
- 3. Record the color bar signal.
- Connect a scope to TP1 and TP2 (Trigger) and adjust "VAL" of volt/div. of oscilloscope so that the level of envelope becomes 5 unit (div.) of scale of the oscilloscope.
- 5. Click "OK".
- Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 7. Click ">>".
- Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 9. Click ">>".
- 10. Connect a scope to TP6 and TP2 (Trigger).
- Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure in 4-6.

- 12. Click ">>".
- Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure in 4-6.
- 14. Click ">>".
- 15. Connect a scope to TP1 and TP2 (Trigger) and adjust "VAL" of volt/div. of oscilloscope so that the level of envelope becomes 5 unit (div.) of scale of the oscilloscope.
- 16. Click "OK".
- 17. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 18. Click ">>".
- 19. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 20. Click ">>".
- 21. Connect a scope to TP6 and TP2 (Trigger).
- 22. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure in 4-6.
- 23. Click ">>".
- 24. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure in 4-6.
- 25. Click ">>".

### 4-8. Head Clogging Detection Level Confirmation

BOARD	HBUFF Board
TP	-
ADJ.	EVR
MODE	REC
TAPE	DVCPRO BLANK
M. EQ.	-
SPEC.	WARNING CONDITION

- 1. Set the "OUTPUT" switch to "BARS".
- 2. Record the color bar signal.
- 3. Click the **"9. Head Clogging Detection Level Confirmation"** of the VTR adjustment software.
- Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- Click "OK".
- Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- Click "OK".
- Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 9. Click "OK".
- Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 11. Click "OK".
- 12. Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 13. Click "OK".
- 14. Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 15. Click "OK".
- 16. Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 17. Click "OK".
- 18. Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 19. Click "OK".

### 5. ADJUSTMRNTS FOR AUDIO SECTION

### 5-1. PB Level Adj.

BOARD	AUDIO LCD Board
TP	AUDIO OUT
ADJ.	VR4801, VR4802
MODE	EJECT
TAPE	-
M. EQ.	Audio Level Meter
SPEC.	NTSC: +4dBu ± 0.2dBu
	PAL: 0dBu ± 0.2dBu

#### < SW Setting >

- SIDE CASE (R) -

MONITOR SELECT: ST, CH1/2

AUDIO SELECT: CH1: MAN, CH2: MAN

AUDIO IN:

CH1: FRONT, CH2: REAR, CH3: REAR, CH4: REAR

OUTPUT SEL: VTR

AUDIO LEVEL CONTROLS (CH1, CH2): CENTER

- REAR JACK -

AUDIO IN: CH1: LINE, CH2: LINE

- MENU SETTING -

AUDIO OUT LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 >

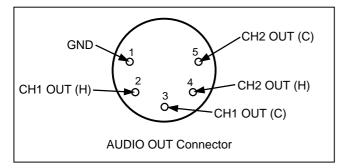
AUDIO OUT LEL)

REAR LINE IN LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 > REAR LINE IN LEL)

1. Set the "OUTPUT" switch to "BARS".

- 2. Connect a level meter to AUDIO OUT Connector.
- Adjust VR4801(CH1) and VR4802(CH2) so that the level of "AUDIO OUT" is in the specification.



### 5-2. Recording Level (1) Adj.

BOARD	AUDIO LCD Board
TP	AUDIO OUT
ADJ.	VR4401, VR4402
MODE	EJECT
TAPE	-
M. EQ.	Audio Level Meter
SPEC.	NTSC: +4dBu ± 0.2dBu
	PAL: 0dBu ± 0.2dBu

#### < SW Setting >

- SIDE CASE (R) -

MONITOR SELECT: ST, CH1/2

AUDIO SELECT: CH1: MAN, CH2: MAN

AUDIO IN:

CH1: REAR, CH2: REAR, CH3: REAR, CH4: REAR

**OUTPUT SEL: VTR** 

AUDIO LEVEL CONTROLS (CH1, CH2): CENTER

- REAR JACK -

AUDIO IN: CH1: LINE, CH2: LINE

- MENU SETTING -

AUDIO OUT LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 >

AUDIO OUT LEL)

REAR LINE IN LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 > REAR LINE IN LEL)

- Supply a +4dBu(NTSC) or 0dBu(PAL) 1KHz audio signal to "AUDIO IN" (CH1 and/or CH2) on the rear.
- 2. Connect a level meter to AUDIO OUT Connector.
- 3. Adjust VR4401(CH1) and VR4402(CH2) so that the level of "AUDIO OUT" is in the specification.

### 5-3. Recording Level (2) Adj.

BOARD	AUDIO LCD Board
TP	AUDIO OUT
ADJ.	VR4501, VR4502
MODE	EJECT
TAPE	-
M. EQ.	Audio Level Meter
SPEC.	NTSC: +4dBu ± 0.2dBu
	PAL: 0dBu ± 0.2dBu

#### < SW Setting >

- SIDE CASE (R) -

MONITOR SELECT: ST, CH3/4

AUDIO SELECT: CH1: MAN, CH2: MAN

AUDIO IN:

CH1: REAR, CH2: REAR, CH3: REAR, CH4: REAR

OUTPUT SEL: VTR

AUDIO LEVEL CONTROLS (CH1, CH2): CENTER

- REAR JACK -

AUDIO IN: CH1: LINE, CH2: LINE

- MENU SETTING -

AUDIO OUT LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 > AUDIO OUT LEL)

REAR LINE IN LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 > REAR LINE IN LEL)

- 1. Supply a +4dBu(NTSC) or 0dBu(PAL) 1KHz audio signal to "AUDIO IN" (CH1 and/or CH2) on the rear.
- 2. Connect a level meter to AUDIO OUT Connector.
- 3. Adjust VR4501(CH1) and VR4502(CH2) so that the level of "AUDIO OUT" is in the specification.

### 5-4. CUE Playback Level Adj.

BOARD	AUDIO LCD Board
TP	TP4901
ADJ.	VR4902
MODE	PLAY
TAPE	NTSC: VFM3580KM (No.1: 0-14min)
TAPE	PAL: VFM3680KM (No.1: 0-10min)
M. EQ.	Audio Level Meter
SPEC.	-31.0dBu ± 0.5dBu

- 1. Connect a level meter to TP4901 through a 1kHz BPF.
- 2. Playback an alignment tape.
- 3. Adjust VR4902 so that the level of TP4901 becomes -31dBu ± 0.5dBu.

### 5-5. CUE Recording Current Adj.

BOARD	AUDIO LCD, CUE Board
TP	TP4901
ADJ.	VR4001 (CUE Board)
MODE	REC, PLAY
TAPE	DVCPRO BLANK
M. EQ.	Audio Level Meter
SPEC.	-31.0dBu ± 0.5dBu

#### < SW Setting >

- SIDE CASE (R) -

MONITOR SELECT: ST, CH1/2

AUDIO SELECT: CH1: MAN, CH2: MAN

AUDIO IN:

CH1: REAR, CH2: REAR, CH3: REAR, CH4: REAR

OUTPUT SEL: VTR

AUDIO LEVEL CONTROLS (CH1, CH2): CENTER

#### - MENU SETTING -

REAR LINE IN LVL: +4dB(NTSC), 0dB(PAL)

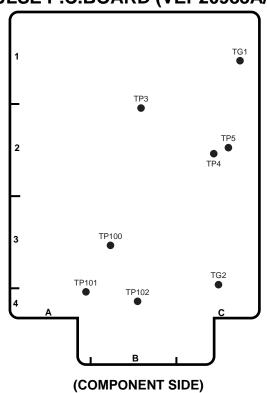
(MAIN MENU > VTR MENU > MIC/AUDIO 2 > REAR
LINE IN LEL)

#### - REAR JACK -

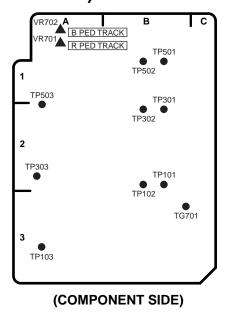
AUDIO IN: CH1: LINE

- Supply a +4dBu(NTSC) or 0dBu(PAL) 1KHz audio signal to "AUDIO IN" (CH1) on the rear.
- 2. Connect a level meter to TP4901 through a 1kHz BPF.
- 3. Set a blank tape and record the audio signal.
- 4. Playback the recorded tape.
- Confirm that the level of TP4901 is in the specification.
   If it is not in the specification, adjust VR4001 on the CUE board and repeat recording, playback and adjustment till the level is in the specification.

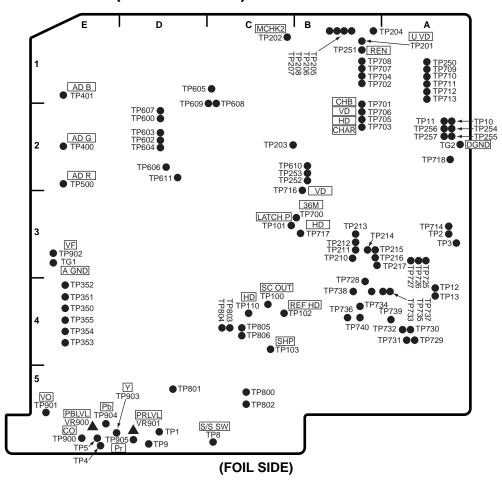
### PULSE P.C.BOARD (VEP20983A/B)



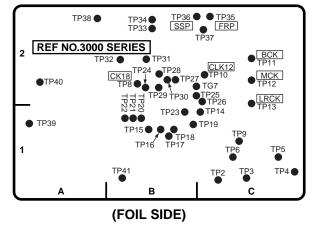
# PRE PROCESS P.C.BOARD (VEP23578A/C)

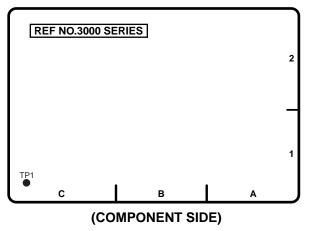


### CAM\_DSP P.C.BOARD (VEP23577A/B)



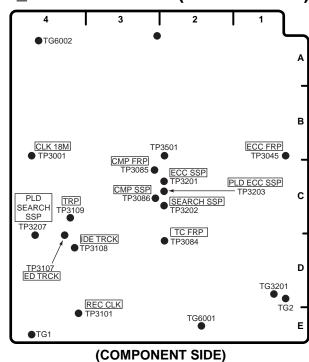
#### CODEC P.C.BOARD (VEP83606A/B)

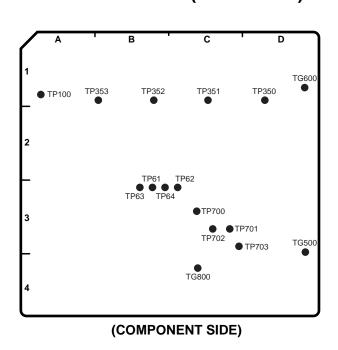




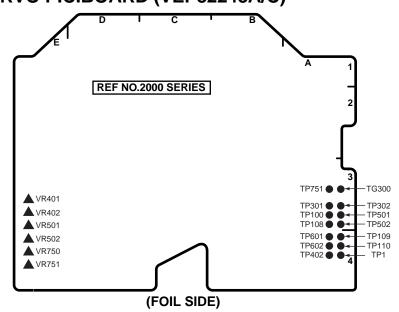
## ECC\_SYS P.C.BOARD (VEP86332A/C)

RFEQ P.C.BOARD (VEP85211A)

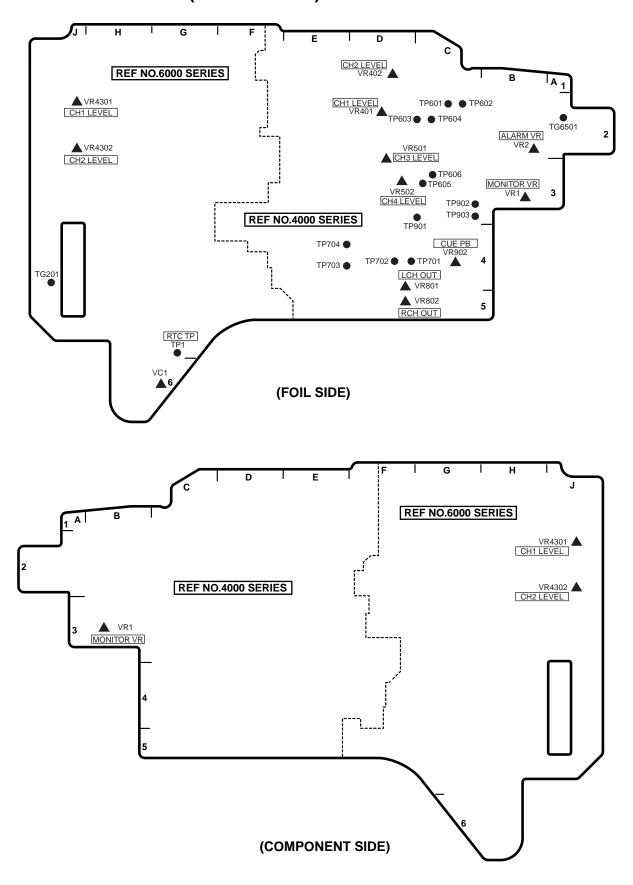




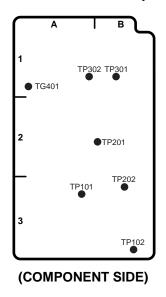
SERVO P.C.BOARD (VEP82248A/C)

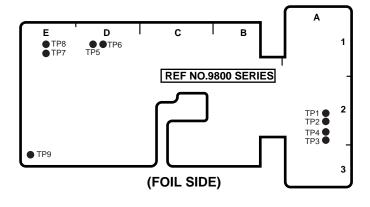


## **AUDIO LCD P.C.BOARD (VEP84385A/C)**

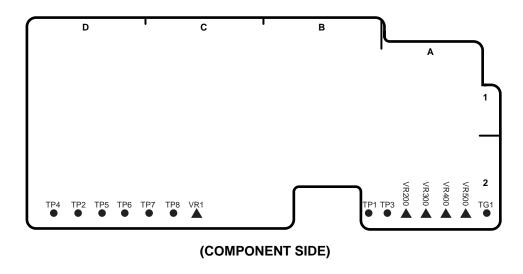


## PRE AMP P.C.BOARD (VEP25122A/C) INTERFACE P.C.BOARD (VEP80C51A)

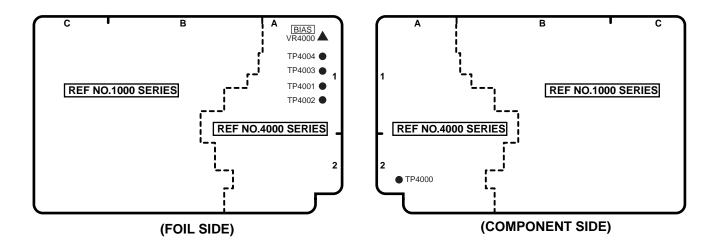




## H-BUFF P.C.BOARD (VEP85210A)

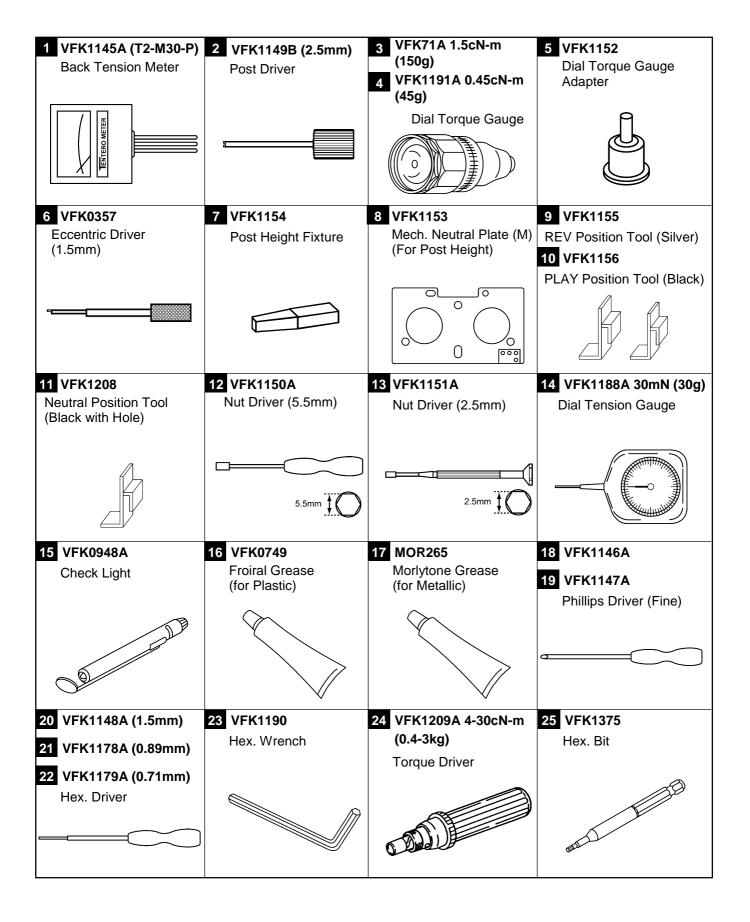


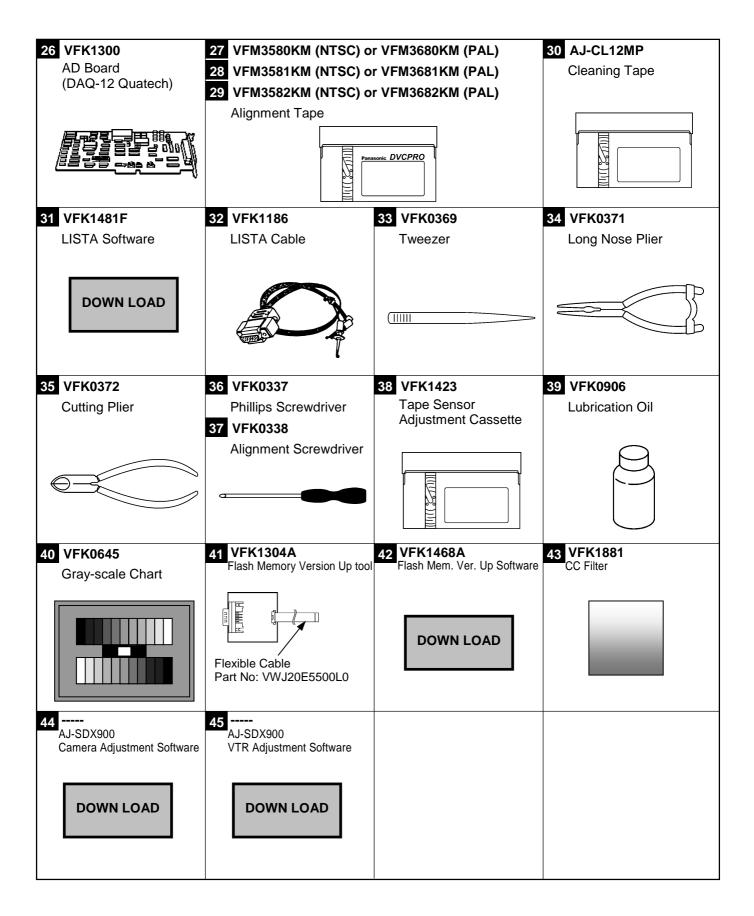
## CUE P.C.BOARD (VEP84388A)



## 1. Servicing Fixtures & Tools

No.	Part No.	Fixture & Tool Name	Remarks
1	VFK1145A	Back Tension Meter (T2-M30-P)	Remarks
2	VFK1149B	Post Driver (2.5mm)	
3	VFK71A	Dial Torque Gauge (1.5cN-m)	150g
4	VFK1191A	Dial Torque Gauge (0.45cN-m)	45g
5	VFK1152	Dial Torque Gauge Adapter	1409
6	VFK0357	Eccentric Driver (1.5mm)	
7	VFK1154	Post Height Fixture	
8	VFK1153	Mech. Neutral Plate (M)	For Post Height
9	VFK1155	REV Position Tool (Silver)	1 of 1 oot 1 oight
10	VFK1156	PLAY Position Tool (Black)	
11	VFK1208	Neutral Position Tool (Black with Hole)	
12	VFK1150A	Nut Driver (5.5mm)	
13	VFK1151A	Nut Driver (2.5mm)	
14	VFK1188A	Dial Tension Gauge (30mN)	30g
15	VFK0948A	Check Light	559
16	VFK0749	Froiral Grease	For Plastic
17	MOR265	Morlytone Grease	For Metallic
18	VFK1146A	Phillips Driver (Fine) (00-75)	. or metamo
19	VFK1147A	Phillips Driver (Fine) (0-100)	
20	VFK1148A	Hex. Driver (1.5mm)	
21	VFK1178A	Hex. Driver (0.89mm)	
22	VFK1179A	Hex. Driver (0.71mm)	
23	VFK1190	Hex. Wrench	
24	VFK1209A	Torque Driver (4-30cN-m)	0.4-3kg
25	VFK1375	Hex. Bit (1.5mm)	3
26	VFK1300	AD Board (DAQ-12 Quatech)	
07	VFM3580KM	Alignment Tape (No.1) (NTSC)	Color bar Master (M-Cassette)
27	VFM3680KM	Alignment Tape (No.1) (PAL)	Color bar Master (M-Cassette)
20	VFM3581KM	Alignment Tape (No.2) (NTSC)	LISTA (M-Cassette)
28	VFM3681KM	Alignment Tape (No.2) (PAL)	LISTA (M-Cassette)
20	VFM3582KM	Alignment Tape (No.3) (NTSC)	X Value (M-Cassette)
29	VFM3682KM	Alignment Tape (No.3) (PAL)	X Value (M-Cassette)
30	AJ-CL12MP	Cleaning Tape	Sales Route
31	* VFK1481F	LISTA Software	* Download from WEB the site.
32	VFK1186	LISTA Cable	
33	VFK0369	Tweezer	
34	VFK0371	Long Nose Plier	
35	VFK0372	Cutting Plier	
36	VFK0337	Phillips Screwdriver	
37	VFK0338	Alignment Screwdriver	
38	VFK1423	Tape Sensor Adjustment Cassette	
39	VFK0906	Lubrication Oil	
40	VFK0645	Grayscale Chart	
41	VFK1304A	FLASH Memory Version Up Tool	
42	* VFK1468A	FLASH Memory Version Up Software	* Download from WEB the site.
43	VFK1881	CC Filter	LBB-12 (fuji D-type filter)
44		AJ-SDX900 Camera Adjustment Software	* Download from WEB the site.
45		AJ-SDX900 VTR Adjustment Software	* Download from WEB the site.





## 2. Alignment Tape

2-1. VFM3580KM (NTSC) (25M adjustment tape)

Time	VIC	EO	PC	CM .	CI	JE	
(min.)	SIGNAL	PORPOSE	SIGNAL	PORPOSE	SIGNAL	PORPOSE	
0:00	Color Bar SMPTE (75%)	Confirmation of the Composite Video Level			1KHz 0VU	Confirmation of	
7:00	Color Bar (100%)	Confirmation of the Composite Video Level		Confirmation of	TKI 12 0 V O	the CUE Level	
14:00	H Sweep	Frequency Characteristic	1KHz -20dB	the Audio	6KHz 0VU	A/C Head Azimuth	
18:00	Bowtie (500K)	Y/C Timing				Adjustment	
22:00	Pulse & Bar	Y/C Timing			300, 500, 1K 2K, 4K, 6KHz	Frequency Characteristic	
26:00	Area Marker	Video Start Timing					

2-2. VFM3680KM (PAL) (25M adjustment tape)

Time	VIC	DEO		PCM	CUE		
(min.)	SIGNAL	PORPOSE	SIGNAL	SIGNAL PORPOSE		PORPOSE	
0:00	Color bar 100%	Video level Confirmation			1KHz Reference	Cue Level	
10:00	H Sweep	Frequency Response			Level	Confirmation	
14:00	Area Markers	Video start timing	1KHz –18dB	Confirmation of the audio level	6KHz Reference	A/C head Azimuth	
18:00	Bow tie (500K)	Y/C timing			Level	Adjustment	
22:00	Pulse & bar	Y/C timing			1KHz 300KHz-6KHz	Frequency Response	
26:00 30:00	Multi Pulse	Y/C timing					

## 2-3. VFM3581KM (NTSC)/VFM3681KM (PAL) (Manufacturer (LISTA) adjustment tape)

Time	VIC	)EO	PC	CM	CUE		
(min.)	SIGNAL	PORPOSE	SIGNAL	PORPOSE	SIGNAL	PORPOSE	
0:00	ITI Pattern	Linearity					
	Adjustment						

2-4. VFM3582KM (NTSC)/VFM3682KM (PAL) (Manufacturer (X-value) adjustment tape)

Time	VID	EO	P	CM	CUE		
(min.)	SIGNAL PORPOSE		SIGNAL	PORPOSE	SIGNAL	PORPOSE	
0:00	Color Bar (75%) (with drop-out track)	X Value Adjustment			6KHz 10VU	X Value Adjustment	

## 3. List of Recommended Measuring and Instruments

MODEL No. (Example)	NAME	REMARKS
	Monitor TV	
1760 (op. SCH) or 1780R (NTSC)	Waveform Monitor	
1761 (op. SCH) or 1781R (PAL)	Vector Scope	
	Oscilloscope	
	Digital Volt Meter (D.V.M.)	
	Frequency Counter	
	Audio Analyzer	
	Halogen Lamp (X2)	500W 3200K
	Lux Meter	
	Color Pyrometer	
	Light Box	Recommend Spherical Type
	Light Box	for white shading adjustment

## 4. Maintenance Schedule

	Part Name	Part Number		ŀ	lours of	Use (un	it hours	)	
	Part Name	Part Number	1,000H	2,000H	4,000H	6,000H	8,000H	10,000H	12,000H
	Cleaning of the tape transport								
1	Cylinder Ass'y	VEG1617		R	R	R	R	R	IM
2	Pinch Arm Ass'y	VXL2835C	R,Y,G	R,Y,G	R,Y,G	R,Y,G	R,Y,G	R,Y,G	IM
3	Cleaning Arm Ass'y	VXL3027C	R,Y	R,Y	R,Y	R,Y	R,Y	R,Y	IM
4	S Reel Motor Ass'y	VEM0629			R		R		IM
4	T Reel Motor Ass'y	VEM0630			K		K		IIVI
5	Thrust Screw Ass'y	VXQ0556			R,L		R,L		IM
6	S1 Loading Arm Ass'y	VXL2812				R			IM
7	T1 Boat Ass'y	VXA6379				R			IM
8	S5 Post Base Arm Ass'y	VXA7361				R			IM
9	Tension Arm Ass'y	VXL2832				R			IM
4.0	S Brake Arm Ass'y	VXL2705							
10	T Brake Arm Ass'y	VXL2706				R			IM
11	Mode Switch Ass'y	VES0918C				R			IM
12	A/C Head	VED0419							IM
13	Loading Motor (1) Ass'y	VEM0645C							IM
14	Pinch Solenoid	VSJ0227							IM
15	S,T Brake Solenoid	VSJ0216							IM
16	MIC Sensor Switch Base Ass'y	VXA5583C							IM
17	Cleaner Solenoid	VSJ0226							IM
18	Main Cam Gear	VDG1168							IM
19	Mechanism Ass'y	VXY1754(E/MC) VXY1790(P)							IM
20	Cassette Compartment Ass'y	VXA6361							IM

#### Replacement of the mechanism chassis unit is recommended for the 12,000 h maintenance.

"C" : Perform cleaning.

"R" : Assembly subject to exchange.

"Y": The timing of replacement with Cleaning Arm Unit, either 1000 hours or 1 year as timing come earlier.

"G" : At the time of replacement, wipe off the old grease and apply new grease. (Molytone Grease)

"L" : Lubrication is necessary.

"IM" : Included in the mechanical chassis unit when the mechanical chassis unit is not replaced, replacement as a single part is required.

#### <Note:>

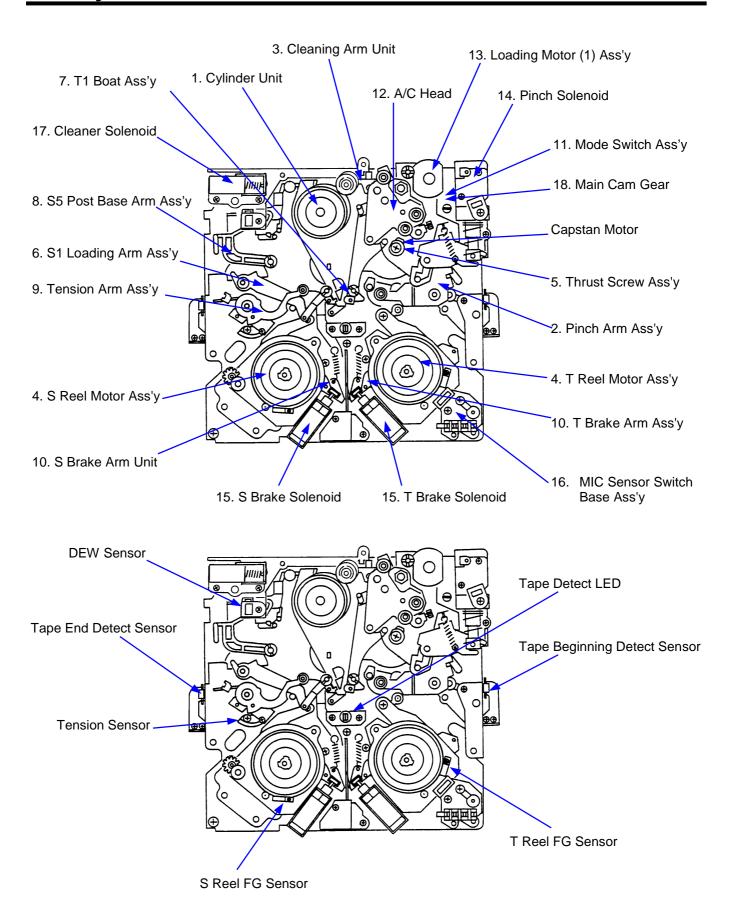
The Hours of use indicates the cylinder rotation time (DRUM RUN).

The maintenance execution time shown in the chart is recommendation for standard maintenance execution.

This is not the life of the various parts.

The life is influenced by temperature, humidity, dust, etc.

## 5. Layout of the Maintenance Parts & Sensors



## 6. Emergency Eject

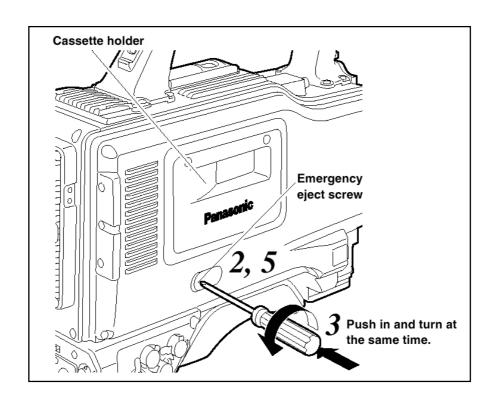
If the cassette cannot be ejected by pressing the EJECT button, use a screwdriver or similar tool to press and turn the EMERGENCY screw. This enables the cassette to be removed.

- Turn the power OFF.
- Remove the rubber cap where shown in the figure. Insert a Phillips head screwdriver into the cross-shaped part of the EMERGENCY screw (red).
- While pushing in with the screwdriver, turn the EMERGENCY screw counterclockwise until the tape is ejected.
  - This screw needs to be rotated through about 20 turns after the first turn until the unloading can be started.
  - This screw needs to be rotated through about 90 turns after the first turn until the tape is ejected.

- 4. Remove the cassette.
- 5. Return the rubber cap to its original position.

#### < Notes >

- Do not turn the EMERGENCY screw except in an emergency.
- Do not turn the screw clockwise. Stop turning the screw as soon as the tape is ejected. Otherwise, the mechanism may be damaged.
- After the tape is ejected, the cassette holder will not be locked even when it is closed. Be sure to turn the power off and turn it back on to reset the mechanism's operation, and then close the cassette holder.
- A clicking sound will be heard while the EMERGENCY screw is been turning: this sound is made by the reel drive operation. Therefore it isn't indication of a malfunction.



## 7. Cleaning Method

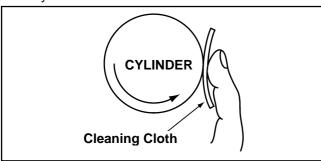
Note: Turn the power OFF during cleaning.

Make sure the power is OFF before cleaning.

Use ethanol (more than 99% purity) as cleaning liquid.

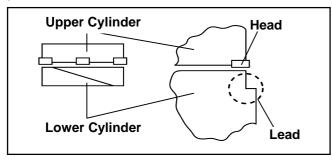
# 7-1. Cylinder Head Cleaning Method: (Daily)

Clean heads by applying even pressure and rotating cylinder a few times. Never wipe in up and down motion. Never touch a cylinder by bare hand. At first wipe with a cloth dipped in cleaning liquid. Then wipe with dry cloth.



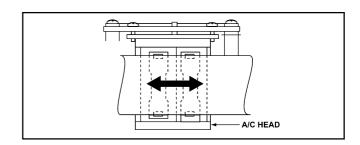
# 7-2. Cylinder Lead Cleaning Method: (Weekly)

Don't touch a head chip. Clean the drum lead with a pick.



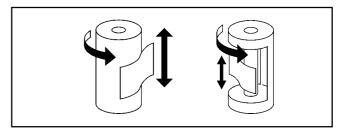
# 7-3. A/C Head Cleaning Method: (Weekly)

Wipe the A/C head with a cloth dipped in cleaning liquid. Wipe again with a dry cloth.



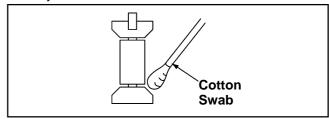
# 7-4. Pinch Roller and Capstan Shaft Cleaning Method: (Weekly)

Wipe the Pinch Roller and Capstan with a cloth dipped in cleaning liquid.



# 7-5. Post Cleaning Method: (Weekly)

Wind a cloth on a pick. Wipe each posts with that pick. Wipe again with a dry cloth. For metal posts wipe with a cloth dipped in cleaning liquid. Then wipe it again with dry cloth.



#### Notes:

Use the clean cloth for cleaning purpose. Do not use any dirty cloth.

The cleaning cloth can be ordered as spare parts.

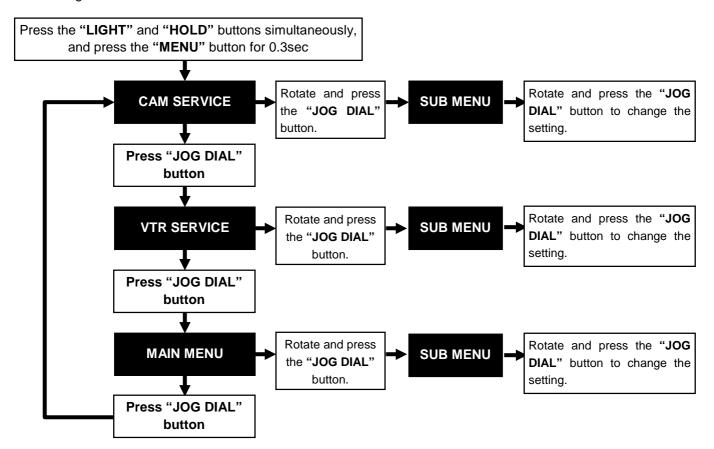
The part number is indicated as below.

**CLEANING CLOTH: VZZ0095** 

## 8. Basic Setting Menu Operations

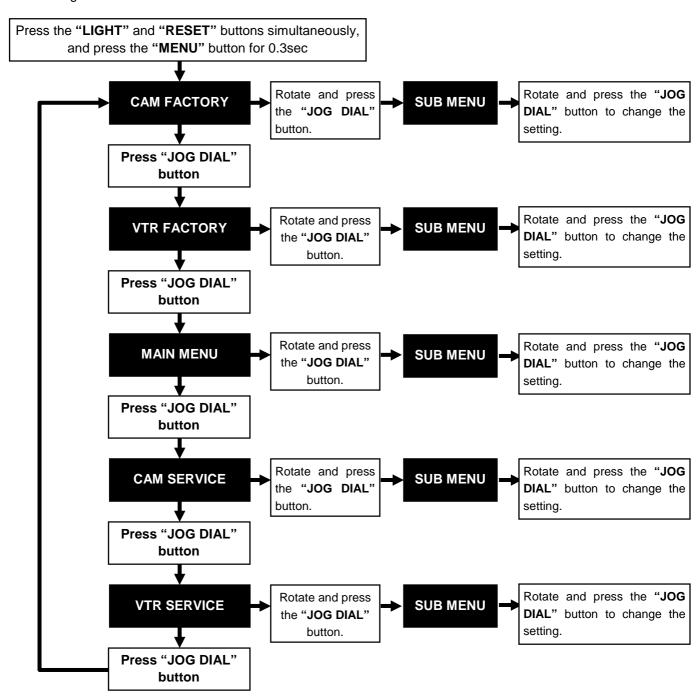
#### 8-1. Service Menu Operation

- Press the "LIGHT" and "HOLD" buttons at upside of the LCD panel simultaneously and press the "MENU" button for 0.3sec, and then CAM SERVICE / VTR SERVICE / MAIN MENU screen is displayed.
- 2. Rotate the "JOG DIAL" button to select the SUB MENU. And then press "JOG DIAL" button to open the selected SUB menu.
- 3. Rotate the "JOG DIAL" button to select the item (Move the arrow character top to bottom). And then press "JOG DIAL" button so that the setting data is blinking.
- 4. Rotate the "JOG DIAL" button to change the setting. Then press again the "JOG DIAL" button to set the setting.



#### 8-2. Factory Menu Operation

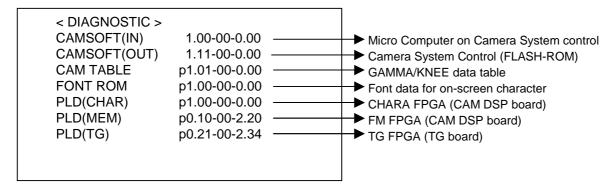
- 1. Press the "LIGHT" and "RESET" buttons at upside of the LCD panel simultaneously and press the "MENU" button for 0.3sec, and then CAM FACTORY / VTR FACTORY / MAIN MENU / CAM SERVICE / VTR SERVICE menu screen is displayed.
- Rotate the "JOG DIAL" button to select the SUB MENU. And then press "JOG DIAL" button to open the selected SUB menu.
- 3. Rotate the "JOG DIAL" button to select the item (Move the arrow character top to bottom). And then press "JOG DIAL" button so that the setting data is blinking.
- 4. Rotate the "JOG DIAL" button to change the setting. Then press again the "JOG DIAL" button to set the setting.



## 9. DIAG-MENU Display

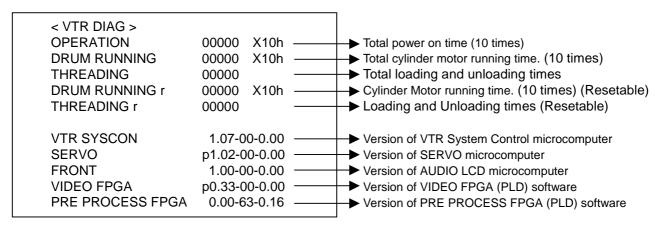
#### 9-1. Version Display Operation for CAMERA software

- 1. Hold down the "MENU" button for 3 second or more to open the MAIN menu.
- 2. Select the "MAINTENANCE" and press the "JOG DIAL" button to open this page.
- 3. Select "DIAGNOSTIC" and press the "JOG DIAL" button to open this page.



#### 9-2. Version Display Operation for VTR software and Hour Meter Display

- 1. Hold down the "MENU" button for 3 second or more to open the MAIN menu.
- 2. Select the "VTR MENU" and press the "JOG DIAL" button to open this page.
- 3. Select "VTR DIAG" and press the "JOG DIAL" button to open this page.

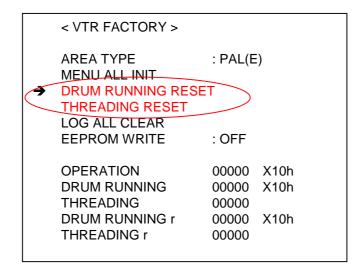


#### 9-3. How to Reset Hour Meter

DIAGNOSTIC screen displays operating condition and software version as mentioned on Operating Instructions. Drum Running Hours and Threading Times can be reset by VTR FACTORY menu.

#### < How to reset >

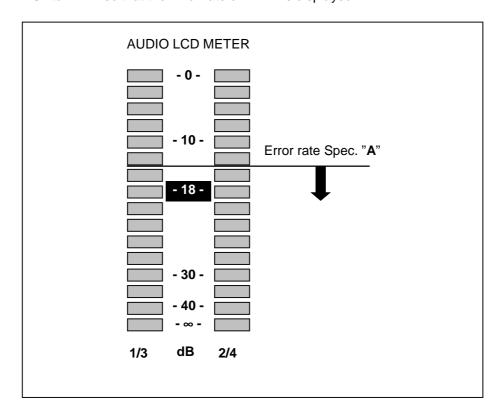
- Press the "LIGHT" and "RESET" buttons at upside of the LCD panel simultaneously and press the "MENU" button for 0.3sec, and then CAM FACTORY / VTR FACTORY / MAIN MENU / CAM SERVICE / VTR SERVICE menu screen is displayed.
- 2. Press the "JOG DIAL" button to select the VTR FACTORY MENU.
- 3. Rotate the "JOG DIAL" button to select the VTR FACTORY (Move the arrow character). And then press "JOG DIAL" button.
- 4. Rotate the "JOG DIAL" button to select the DRUM RUNNING RESET or THREADING RESET.
- 5. Press the "JOG DIAL" button. Then YES/NO message is appeared.
- 6. Select **YES** and press "**JOG DIAL**" button to reset the hour meter.



## 10. Error Rate Display and Confirmation Method

### 10-1. Error Rate Display Method

- Push Menu button pushing HOLD button and LIGHT button together so that CAM SERVICE MENU appears on the VF.
- 2. Push JOG SW so that VTR service MENU appears on the VF.
- 3. Select VTR SERVICE 1/3 rotating JOG SW.
- 4. Push JOG SW so that VTR SERVICE 1/3 Menu appears on the VF.
- 5. Confirm "BER SPEED" setting is "SLOW".
- 6. Select "BER ADJ" rotating JOG SW.
- 7. Push JOG SW to change the BER ADJ MODE.
- 8. Change "BER ADJ" to L1L2.
- 9. Playback the Alignment Color bar tape so that the Error rate of L1L2 is displayed on the AUDIO LCD.
- 10. Change "BER ADJ" to R1R2 so that the Error rate of R1R2 is displayed.



## 11. Software Version Upgrade Method

## 1. MICROCOMPUTER (FLASH) / PLD CHART

Circuit board name	Name	Connector/ SW Pos.	Maker	Reference			
	CAM SOFT (IN)		Hltachi				
	CAM SOFT (OUT)	9P / No.1	Fujitsu	<ul><li><software display="" method="" version=""></software></li><li>1) PUSH Menu SW longer than 3 sec. so</li></ul>			
CAM DSP	CAM TABLE	9P / No.1	Fujitsu	that Main Menu appears on the VF.			
CAIVI DSF	FONT ROM	9P / No.1	Fujitsu	2) Execute following steps so that software			
	PLD (CHAR) : CHAR FPGA	On board	Actel	version of CAMERA can be displayed.			
	PLD (MEM) : FM FPGA	8P / No.E	ALTERA	MAIN MENU → MAINTENANCE →			
PULSE	PLD (TG) : PULSE PLD	On board	ALTERA	DIAGNOSTIC			
ECC SYS	VTR SYSCON	9P / No.5	Mitsubishi				
SERVO	SERVO	9P / No.3	Matsushita	<ul><li><software display="" method="" version=""></software></li><li>1) PUSH Menu SW longer than 3 sec. so</li></ul>			
Audio LCD	FRONT (LCD)	9P / No.7	Mitsubishi	that Main Menu appears on the VF.			
ECC SYS	VIDEO FPGA (PREREC)	8P / No.F	ALTERA	2) Execute following steps so that software			
VTR CODEC	PREPROCESS FPGA		Actel	version of VTR can be displayed.			
			_	MAIN MENU $\rightarrow$ VTR MENU $\rightarrow$ VTR DIAG			

: These are not required for version upgrade.

#### 2. Connection

Open the left side panel. There are an RS-232C port, an 8pin-PLD connector and a rotary switch. Choose an appropriate terminal and setting of the rotary switch according to each description.

#### 3. Rotary switch setting

- 0: Default (Operation mode)
- 1: Write Camera u-com
- Communicate with Camera u-com
- 3: Write Servo u-com
- 4: Communicate with Servo u-com
- 5: Write VTR u-com
- 6: Communicate with VTR u-com
- 7: Write AUDIO/LCD u-com
- 8: Communicate with AUDIO/LCD u-com (1)
- 9: Communicate with AUDIO/LCD u-com (2)
- A: Communicate with AUDIO/LCD u-com (3)
- E: Write Camera FPGA
- F: Write VTR FPGA

### 4. Software version-up procedure

#### <CAM SOFT (OUT)>

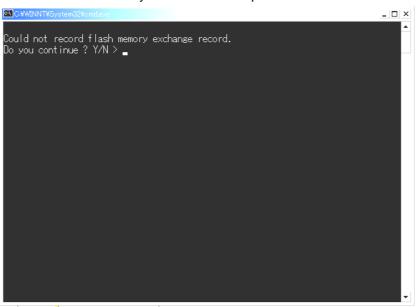
- 1. Connect a PC and AJ-SDX900 with an RS-232C cross cable (9P-9P).
- 2. Set the rotary switch to 1 position.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute 'K96\_Cam\_W.bat' so that version-up program starts.
- 5. Erase, Write and Verify are automatically performed.
- 6.If a communication error occurs, check the rotary switch setting and the power on both PC and Camcorder.
- 7. When it is completed, press any key to quit the program.
- 8. Turn off the PC and Camcorder.
- 9. Remove the RS-232C cable and return the rotary switch to 0 position.

#### <CAM TABLE>

- 1. Connect a PC and AJ-SDX900 with an RS-232C cross cable (9P-9P).
- 2. Set the rotary switch to 1 position.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute 'Tbl\_all.bat', and version-up program starts.
- 5. "Alc\_tbl", "VGAMGAIN", "VGAMRAM", "MISCTBL", "Awaltbl" and "Fonttbl" programs are automatically updated. Erase, Write and Verify are performed on each program.
- 6. If a communication error occurs, check the rotary switch setting and the power on both PC and Camcorder.
- 7. When it is completed, quit the program.

#### <SERVO>

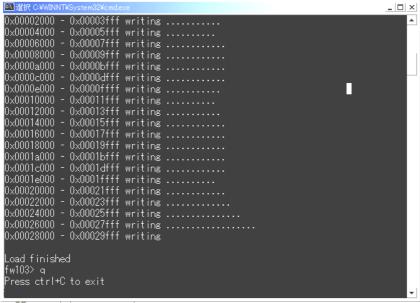
- 1. Connect a PC and AJ-SDX900 with an RS-232C cross cable (9P-9P).
- 2. Set the rotary switch to 3 position.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute 'vsi4001f.bat' so that version-up program starts. E-38(SLACK) appears on LCD flashing the warning on the AJ-SDX900, because the communication between SERVO u-com and SYSCON is not established when the rotary switch is set to 3 position.



5. Press 'Y', and then 'ENTER' key.

```
Do you continue ? Y/N > y
FW103U.EXE V0.05 R03/UNKNOWN (UART) 2000-1/12(Wed) 00:18:00
Copyright 1997-2000 Matsushita Electric Industrial Co.,Ltd.
fw103> # V0.03R01 - V003R07
fw103> # WDD 3.0[V]
fw103> # VPP=5.0v VDDH=AVDD=PVDD=CLKV=3.0v - 3.3v
fw103> # FRQS L
fw103> ENV WNLCNT, 41
fw103> ENV WNLCNT, 41
fw103> ENV BELCNT, 42
fw103> ENV NCEREV, 906
fw103> # CLOCK 25.000MHz x1.0(IOCLK 0.500multiples)
fw103> # Serial port 1
fw103> ENV SPEED, 16
fw103> ENV SPEED, 16
fw103> ENV DEVICE, 1
fw103> ENV CKCTR, 1
fw103> ENV CKCTR, 1
fw103> ENV CKCTR, 1
fw103> ENV CKCTR, 2000
fw103> ENV SPETRY, 2000
fw103> ENV WRETRY, 2000
fw103> ENV WRETRY, 200
fw103> ENV PRETRY, 2000
fw103> INIT
```

6. Version-up proceeds until 'INIT' line comes, even though communication error occurs. If a communication error occurs, the version-up is interrupted after "fw103>INIT" is displayed. In this case check the rotary switch setting and turn off and on both PC and Camcorder.



- 7. When it is completed, hit "X" button on the top-right to end the program.
- 8. Turn off and on the camcorder in order to restart it.
- 9. Confirm that the software is updated.

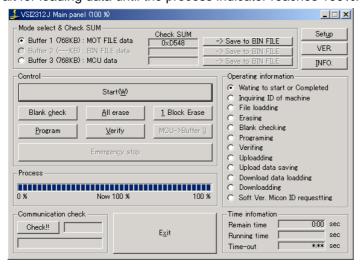
#### <VTR SYSCON>

- 1. Connect a PC and AJ-SDX900 with an RS-232C cross cable (9P-9P).
- 2. Set the rotary switch to **5 position**.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute 'vsi2312J.exe', and version-up program starts.

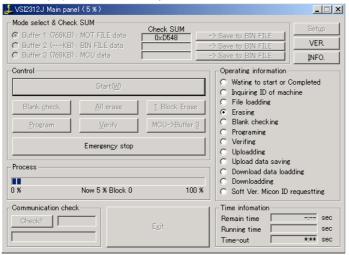


- 5. Click 'Browse...' button and choose a target file.
- 6. Set other parameters marked with red as shown in the above figure. And click 'Ok(O)'.

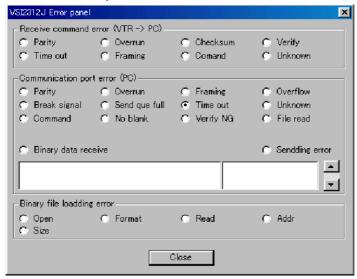
7. Wait for loading data until the process indicator reaches 100%.



8. Click 'Start(W)', and version-up starts.



- 9. Version-up is completed when the process indicator reaches 100%. 'Operating information' shows "Waiting to start or completed" when version-up is completed.
- 10. Push 'EXIT' button to end the program.
- 11.If an error occurs, the window below appears. In this case, check the setting of the rotary switch, connection and the power on both PC and Camcorder. Then, repeat from step 3.



- 12. Turn off and on the camcorder in order to restart it.
- 13. Confirm that the software version is updated.

#### <FRONT (LCD)>

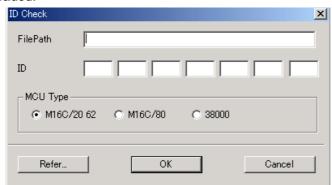
- 1. Connect a PC and AJ-SDX900 with an RS-232C cross cable (9P-9P).
- 2. Set the rotary switch to **7 position**.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute 'FlashSta.exe', and version-up program starts.
- 5. The following window appears, and then clicks 'OK'.



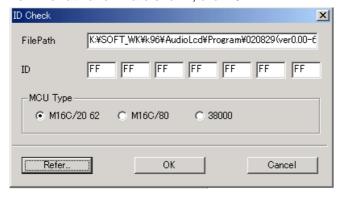
6. If a communication error occurs, check the rotary switch setting and the power on both PC and Camcorder.



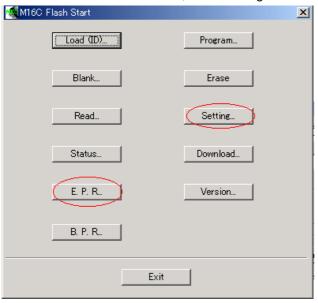
7. When communication is established, ID CHECK window appears. Click 'Refer...' and choose a file to be loaded.



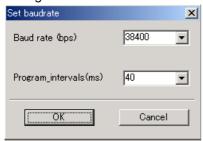
8. When FilePath and ID are shown, click 'OK'.



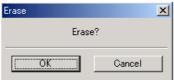
9. In the 'M16C Flash Start' window, click 'Setting...'



10. Change Baud Rate to 38400. Once a communication error occurs, the setting will be cancelled.



- 11. Click 'E.P.R.' to start ERASE, PROGRAM and READ.
- 12. Click 'OK' when asked 'Erase?'.



13. Indicators show the progress while proceeding.

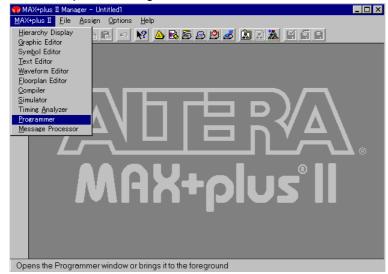


14. When completed, click 'OK'.

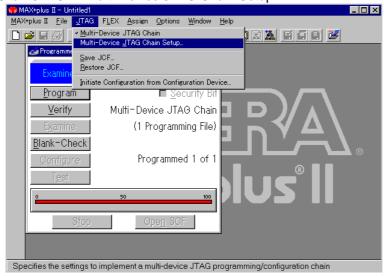


#### <PLD (MEM): FM FPGA>

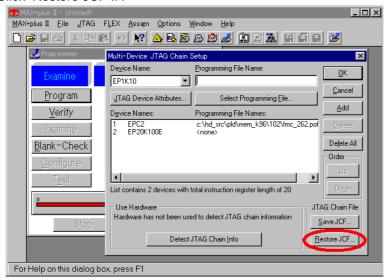
- 1. Connect a PC, CPLD writer (VFK1590 / ALTERA P2) and AJ-SDX900 (8P connector).
- 2. Set the rotary switch to **E position**.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute MAX+plus2 programmer.
- 5. Click 'MAX+plus2' 'Programmer'.



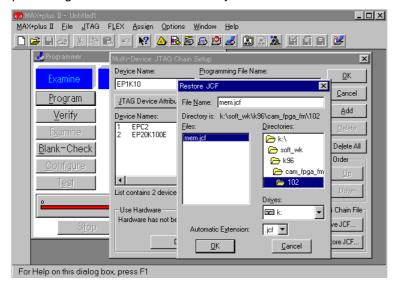
6. Click 'JTAG' - 'Multi-Device JTAG Chain Setup...'.



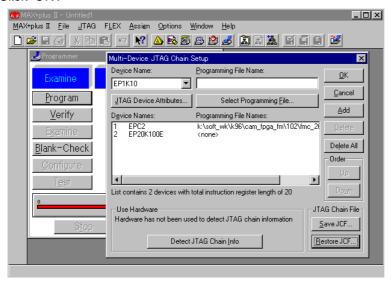
7. Click 'Restore JCF ..'.



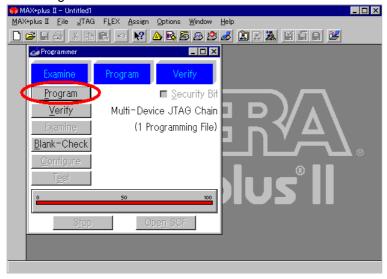
8. Open a target folder and select 'mem.jcf' file. And click 'OK'.



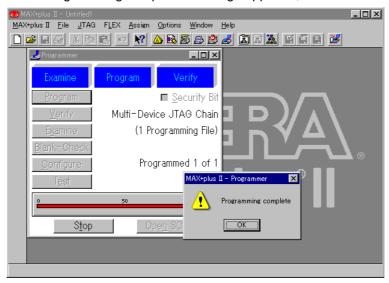
9. Click 'OK'.



10. Click 'Program'.



11. When 'Programming complete' message appears', click 'OK'.



12. If an error occurs, check the rotary switch setting and the power on both PC and Camcorder.

#### <VIDEO FPGA (PREREC)>

Follow the Camera FPGA procedure with the rotary switch setting F.

#### <PLD (TG): PULSE PLD>

Connect an 8pin-cable directly to the connector on PULSE board and follow the Camera FPGA procedure.

## 12. White Blemish Compensation

#### **Features**

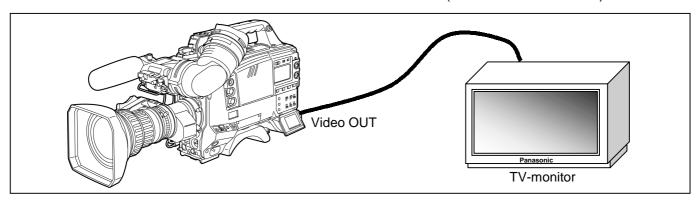
- a) Possible to compensate each color signal individually (R, G, B and Y). (Total amount : 256 points)
- b) It is possible to compensate blemish without extra equipment (PC, Service fixtures etc.).
- c) Automatic blemish compensation function. Also it is possible to manual compensate.

#### 12-1. Preparation

- 1. Need about 2-hours aging before start an adjustment.
- 2. Set WHITE BAL SW to "PRST (Preset)".
- 3. Set "DS GAIN" to OFF and GAIN SW to "H" (18dB).
- 4. Close the Lens iris.

#### 12-2. Connection

Connect the VIDEO OUT terminal of the camcorder and the TV-monitor. (With 75-ohm termination.)



#### 12-3. Blemish Compensation flow

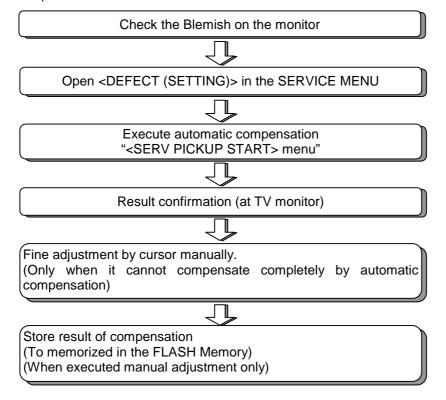
This machine has Automatic blemish compensation function.

Blemish compensation is executed automatically when ABB is executed in the normal (user) operation.

(Start ABB functions first and goes on to compensate the blemish.)

For the service operation, first, execute the automatic compensation. After that, if some blemish still appear, compensate by manually.

The procedure of compensation for the service is shown below.



## 12-4. Blemish Compensation Procedures

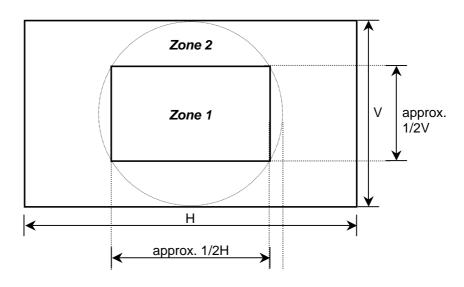
#### 12-4-1. Blemish confirmation

Please confirm whether all blemishes were compensated with this status display by viewing the TV-monitor. As the standard of a confirmation, Blemish compensation specification is shown below.

#### **Observation environment**

Measurement part	SDI OUT connector
Circumstance temperature	77°F (25°C)
Camera mode	50i
GAIN setting	+18dB
AWB SW setting	PRST (PRESET)
SETUP level	0%

#### **Specification**



Contrast ratio*1	Zone 1	Zone 2			
0% - 7%	No count	No count			
7% - 11%	less than 2	less than 2			
11% - 13%	0	less than 2			
13% or more	0	0			

<sup>\*1</sup> Contrast ratio: Compared with white portion of the internal color bars signal is full (100%).

#### 12-4-2. Execution of Automatic compensation (DEFECT (SETTING) page)

1. Open the "<DEFECT (SETTING)>"page in SERVICE menu.



DEFECT (SETTING) page

- 2. Confirm or set "SERV PICKUP LEVEL" item to "05". (Compensation works in the gain beyond the value set up in this item.)
- 3. Select the "SERV PICKUP START" and push JOG dial. Clear the all Menu character and appear the following message on the lower left side of the screen.



4. Select "YES" and push JOG DIAL again to start the automatic compensation. And while executing automatic compensation, blink "PICKUP ACTIVE" character on the lower left of the screen. (It takes about 10 seconds). When "OK" character appears in the place of "PICKUP", automatic compensation is completed.

<Note>

The automatic compensation is operated in the following mode. There are 2 steps.

1<sup>st</sup> Step : GAIN at 0dB and DS GAIN at +12dB. 2<sup>nd</sup> Step : GAIN at +6dB and DS GAIN at +12dB.

- 5. Close menu screens and confirm the blemish is all compensated or not. If still appear some point, change "SERV PICKUP LEVEL" setting to lower level (04,03,02 or 01), then start again "SERV PICKUP START".
- 6. If automatic compensation can not detect the all blemish, continue to next step "Manual Compensation".

#### <Remark>

Automatic detection level is as follows.

Value of the menu	R/G ch	B ch
20	20%	27%
15	15%	21%
10	10%	16%
5	5%	7%

Gamma: 0.45

Gain: User=0dB/SERV=+6dB

AWB: Pre (PRESET)

ROP: All off

#### 12-4-3. Manual compensation procedure

In case it couldn't compensate all blemishes in automatic compensation, it is also possible to perform blemish compensation manually by using cursor. Following shows concrete manual compensation procedures by the case required.

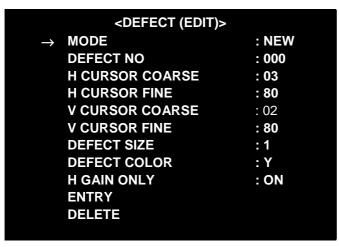
#### I) Manual compensation for position which was not detected automatically

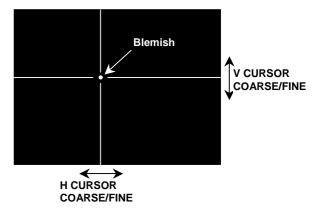
- 1. Close LENS iris and open the "<DEFECT (EDIT)>" page in SERVICE menu.
- Close LENS his and open the <br/>
   Select "MODE" item and set it from "EDIT" to "NEW".

(No need to decide "DEFECT NO.". DEFECT NO. is automatically set by CAMSYS CPU.)

3. Set following item.

DEFECT NO : 000
SIZE : 1
COLOR : Y
H GAIN ONLY : ON





ENTRY (EDIT) page

- 4. Observe TV-monitor and then adjust "H CURSOR COARSE and FINE" item so that the H cursor position move to target blemish.
- 5. Observe TV-monitor and then adjust "V CURSOR COARSE and FINE" item so that the V cursor position move to target blemish. Then disappear the blemish automatically.
- Confirm the "DEFECT SIZE" "DEFECT COLOR" and "H GAIN ONLY" as follows.

#### <DEFECT SIZE>

#### CASE 1:

If the blemish is disappeared by left side half, change this setting to "2" or "3". Then confirm again.

#### CASE 2:

If the blemish is disappeared by right side half, move the "H cursor" to the left 1 or 2 click by JOG dial. And change this setting to "2" or "3". Then confirm again.

#### <DEFECT COLOR>

If the blemish is disappeared while change this setting from Y to R, G or B, set it to the color which blemish is disappeared.

#### <H GAIN ONLY>

When set to ON, blemish compensation is working only high gain mode. (more than +9dB setting) If blemish is appeared in the -3dB to 6dB, change this setting to "OFF"

- 7. Select "ENTRY" item, and push JOG Dial. Then Select "YES" and push JOG DIAL again.
- 8. When "ENTRY" character appears on the lower left of the screen, data store will be completed.
- 9. Close menu screen and then turn off the power of the Unit.

#### 12-5. Remarks

#### 12-5-1. Backup the blemish compensation data

- 1. Open "<DEFECT (SETTING)>" page in SERVICE level.
- 2. Select "WRITE DEFECT DATA" item, and push JOG DIAL.
- 3. Appear "WRITE?" "YES/NO" message, then select "YES" and push JOG DIAL.
- 4. When "WRITE OK" character appears on the lower left of the screen, blemish data will be memorized.
- 5. Close the menu and then turn off the power of the Unit

#### 12-5-2. Restore the blemish compensation data

- 1. Open "<DEFECT (SETTING)>" page in SERVICE level.
- 2. Select "READ DEFECT DATA" item, and push JOG DIAL.
- 3. Appear "READ?" "YES/NO" message, then select "YES" and push JOG DIAL.
- 4. When "READ OK" character appears on the lower left of the screen, Backup blemish data which is memorized by "WRITE DEFCT DATA", will be stored.
- 5. Close the menu and then turn off the power of the Unit

#### 12-5-3. Delete all cursor position data (Blemish data)

- 1. Open "<DEFECT (SETTING)>" page in SERVICE level.
- Select "ALL DATA CLEAR" item, and push JOG DIAL.
   Appear "CLEAR?" "YES/NO" message, then select "YES" and push JOG DIAL.
- 4. When "CLEAR OK" character appears on the lower left of the screen, all blemish data will be deleted.
- 5. Close the menu and then turn off the power of the Unit

#### 12-5-4. Delete registered data one by one

- 1. Open "<DEFECT (EDIT)>" page in SERVICE level.
- 2. Select "DEFECT NO." to desired position of cursor.
- 3. Select "DELETE" item, and push JOG DIAL.
- 4. Appear "DELETE?" "YES/NO" message, then select "YES" and push JOG DIAL.
- 5. When "DELETE OK" character appears on the lower left of the screen, One blemish data will be deleted.
- 6. Close menu screen and then turn off the power of the Unit.

#### 12-5-5. Change Parameter about blemish compensation

- 1. Open "<DEFECT (EDIT)>" page in SERVICE level.
- 2. Select "DEFECT NO." to desired position of cursor.
- 3. Change some parameters in "<DEFECT (EDIT)>" page (DEFECT COLOR, DEFECT SIZE etc.).
- 4. Select "ENTRY" item, and push JOG DIAL.
- 5. Appear "ENTRY?" "YES/NO" message, then select "YES" and push JOG DIAL.
- 6. When "ENTRY" character appears on the lower right of the screen, data change will be completed.
- 7. Close menu screen and then turn off the power of the Unit.

#### 12-5-6. About the position inhibited to register the compensation data

Depending on the position for the blemish compensation, blemish compensation doesn't work properly. In that case, it displays "NO ENTRY" on the lower left position on the screen when execute "ENTRY" and inhibit registration of the blemish compensation data. The gray portion is inhibited as shown below.

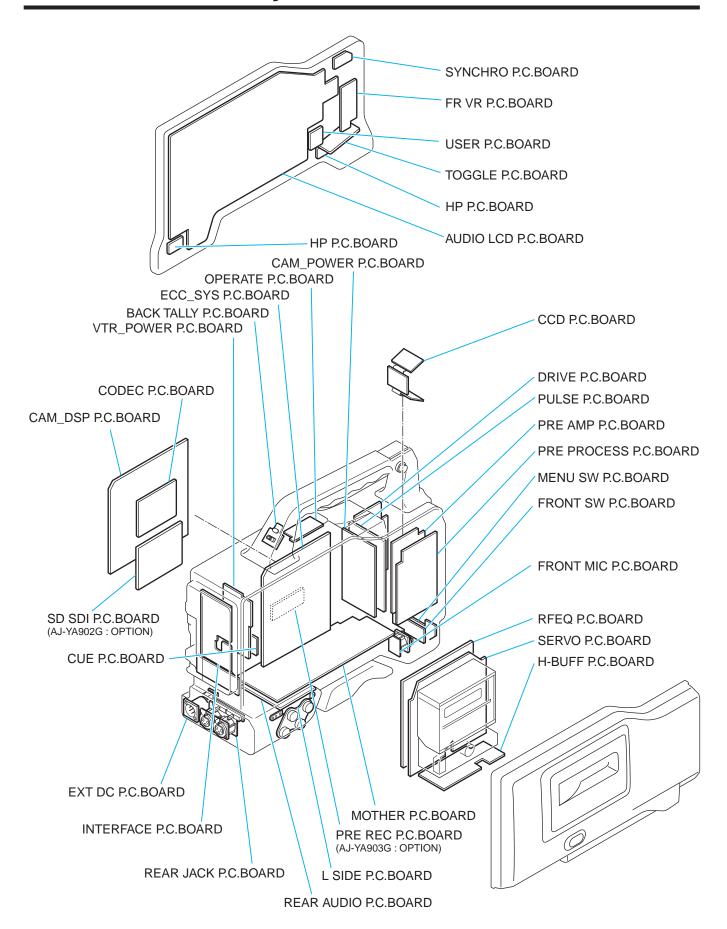
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The position inhibited to register the compensation data

: Registered blemish compensation position

: Registration inhibited position

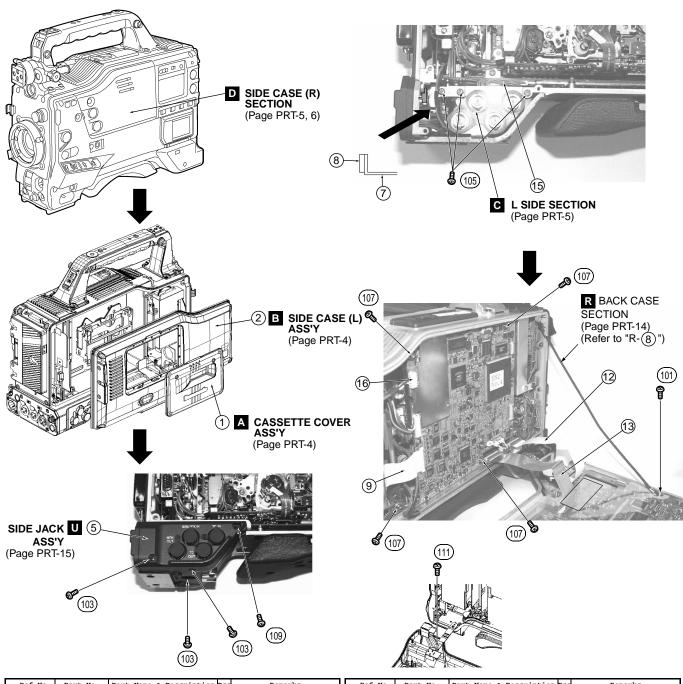
## 13. Circuit Board Layout



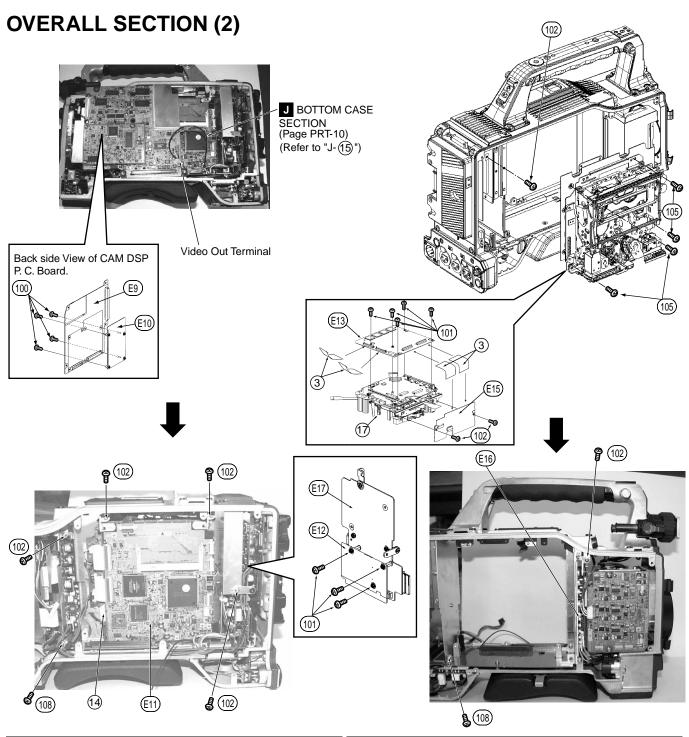
## **SERVICING FIXTURES & TOOLS**

Note   10.   Part   10.   Par		T	T		T		ī			ı
1	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1										
1				_						
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VYALIS2				_						
Comparison   Comparison (Linear)				_						
			-							
9										
10		ļ								
12   YFEL208   Merras Nortine with mink   1				_	For Post Height					
12										
13    VFK1151A						-				
14						-				
15					20~	-				
16					309	-				
17 NGR265 NORLYTONE GREASE 1 POR Metallic					For Plastic					
18    VFK1146A				_						
19				_						
VFK1148A										
21										
22				_						
23    VFK1190										
24				_						
25					0.4-3kg					
26    VFK1300				_						
27										
27				1	Color bar Master (M-Cassette)					
28		ļ		_						
29	28			_						
29 VFM368ZKM ALIGNMENT TAPE (No.3) (PAL) 1 X Value (M-Cassette)  30 AJ-C112MP CLEANING TAPE 1 Sales Route  32 VFK1186 LISTA CABLE 1  33 VFK0369 TWEEZER 1  34 VFK0371 LONG NOSE PLIER 1  35 VFK0372 CUTTING PLIER 1  36 VFK0337 PHILLIPS SCREMDRIVER 1  37 VFK0338 ALIGNMENT SVREWDRIVER 1  38 VFK1423 TAPE SEMSOR ADJUSTMENT CASSETTE 1  39 VFK0966 LUBRICATION OIL 1  40 VFK0645 GRAYSCALE CHART 1  41 VFK1304A FLASH MEMORY VERSION UP TOOL 1	28	VFM3681KM	ALIGNMENT TAPE (No.2) (PAL)	1	LISTA (M-Cassette)					
30 AJ-CLIZMP CLEANING TAPE 1 Sales Route	29	VFM3582KM	ALIGNMENT TAPE (No.3) (NTSC)	1	X Value (M-Cassette)					
32 VFK1186 LISTA CABLE 1  33 VFK0369 TWEZER 1  34 VFK0371 LONG NOSE PLIER 1  35 VFK0372 CUTING PLIER 1  36 VFK0337 PHILIPS SCREWDRIVER 1  37 VFK0338 ALIGNMENT SVREWDRIVER 1  38 VFK1423 TAPS SENSOR ADUSTMENT CASSETTE 1  39 VFK0906 LUBRICATION OIL 1  40 VFK0645 GRAYSCALE CHART 1  41 VFK1304A FLASH MEMORY VERSION UP TOOL 1	29	VFM3682KM	ALIGNMENT TAPE (No.3) (PAL)	1	X Value (M-Cassette)					
33 VFK0369 TWEEZER 1 34 VFK0371 LONG NOSE PLIER 1 35 VFK0372 CUTING PLIER 1 36 VFK0337 PHILLIPS SCREWDRIVER 1 37 VFK0338 ALIGNMENT SVREWDRIVER 1 38 VFK1423 TAPE SENSOR ADJUSTMENT CASSETTE 1 39 VFK0966 LUBRICATION OIL 1 40 VFK0645 GRAYSCALE CHART 1 41 VFK1304A FLASH MEMORY VERSION UP TOOL 1	30	AJ-CL12MP	CLEANING TAPE	1	Sales Route					
34       VFK0371       LONG NOSE PLIER       1         35       VFK0372       CUTTING PLIER       1         36       VFK0337       PHILLIPS SCREWDRIVER       1         37       VFK0338       ALIGNMENT SVREWDRIVER       1         38       VFK1423       TAPE SENSOR ADJUSTMENT CASSETTE       1         39       VFK0906       LUBRICATION OIL       1         40       VFK0645       GRAYSCALE CHART       1         41       VFK1304A       FLASH MEMORY VERSION UP TOOL       1	32	VFK1186	LISTA CABLE	1						
35	33	VFK0369	TWEEZER	1						
36       VFK0337       PHILLIPS SCREWDRIVER       1         37       VFK0338       ALIGNMENT SVREWDRIVER       1         38       VFK1423       TAPE SENSOR ADJUSTMENT CASSETTE       1         39       VFK0906       LUBRICATION OIL       1         40       VFK0645       GRAYSCALE CHART       1         41       VFK1304A       FLASH MEMORY VERSION UP TOOL       1	34	VFK0371	LONG NOSE PLIER	1						
37 VFK0338 ALIGNMENT SVREWDRIVER 1 38 VFK1423 TAPE SENSOR ADJUSTMENT CASSETTE 1 39 VFK0906 LUBRICATION OIL 1 40 VFK0645 GRAYSCALE CHART 1 41 VFK1304A FLASH MEMORY VERSION UP TOOL 1	35	VFK0372	CUTTING PLIER	1						
38     VFK1423     TAPE SENSOR ADJUSTMENT CASSETTE     1       39     VFK0906     LUBRICATION OIL     1       40     VFK0645     GRAYSCALE CHART     1       41     VFK1304A     FLASH MEMORY VERSION UP TOOL     1	36	VFK0337	PHILLIPS SCREWDRIVER	1						
39 VFK0906 LUBRICATION OIL 1 40 VFK0645 GRAYSCALE CHART 1 41 VFK1304A FLASH MEMORY VERSION UP TOOL 1		VFK0338	ALIGNMENT SVREWDRIVER							
40 VFK0645 GRAYSCALE CHART 1 41 VFK1304A FLASH MEMORY VERSION UP TOOL 1	38	VFK1423	TAPE SENSOR ADJUSTMENT CASSETTE							
41 VFK1304A FLASH MEMORY VERSION UP TOOL 1			LUBRICATION OIL	_						
43 YFX.881 C FILTER 1 LESS-12 (fs)i D-type filter)				_						
	43	VFK1881	CC FILTER	1	LBB-12 (fuji D-type filter)					
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# CASING & FRAME ASSEMBLY OVERALL SECTION (1)

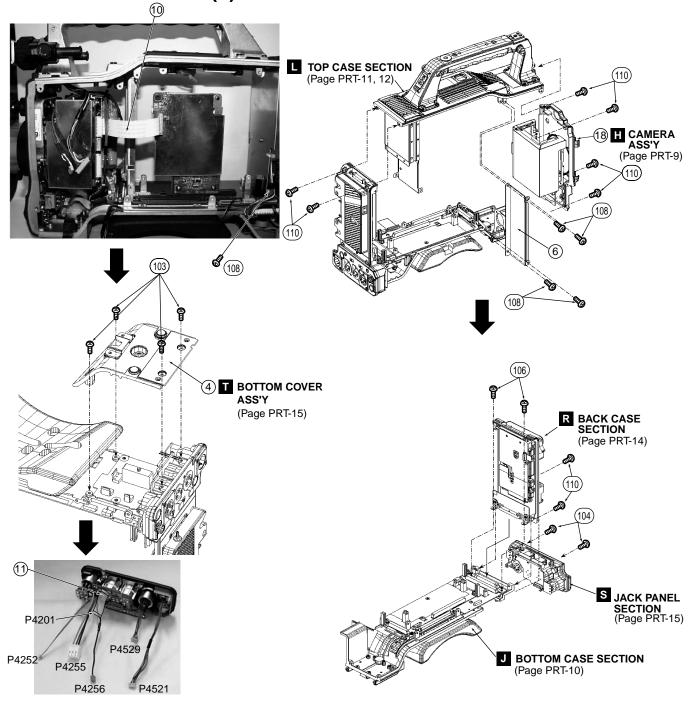


Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	۱	Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Description	Ref.No. Part No. Part Name & Description Pos
		OVERALL SECTION (1)				111	111 XSB3+8FCK	111 XSB3+8FCK SCREW	111 XSB3+8FCK SCREW 1
1	VYF2881	CASSETTE COVER ASS'Y	1						
2	VYP8686	SIDE CASE (L) ASS'Y	1						
5	VYK0P57	SIDE JACK ASS'Y	1						
7	VMP7620	CONNECTOR SUPPORT ANGLE	1						
8	VMT1435	CONNECTOR CUSHION	1						
9	VWJ40E5045L0	FLEX. CABLE	1						
12	VWJ40E5145L0	FLEX. CABLE	1						
13	VWJ1645	FLEX. CABLE	1						
15	VEE0W34	L SIDE CABLE	1						
16	VEE0W42	P.PRO OUT CABLE	1						
					ļ				
101	XYN2+F6	SCREW	1						
103	XSB3+6FZ	SCREW	3						
105	XYN3+K6	SCREW	3						
107	XYN26+F6FX	SCREW	4						
109	XSB3+16FCK	SCREW	1						
					Ĺ				



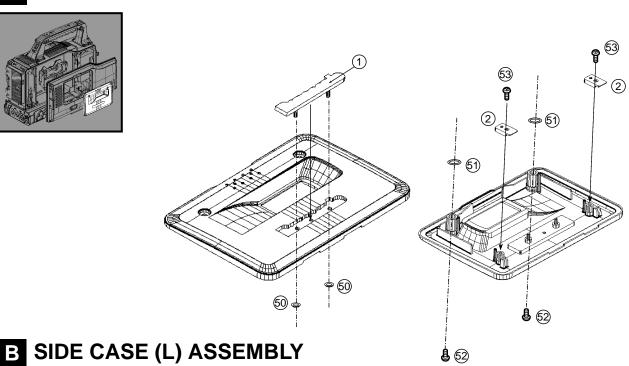
Ref.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
		OVERALL SECTION (2)			E11	VEP86332A	ECC SYSCON P.C.BOARD	1	FOR AJ-SDX900E /D908
3	VWJ50E5032L0	FLEX. CABLE	4		E12	VEP84388A	CUE P.C.BOARD	1	1
14	VEE0W15	RF POWER CABLE	1		E13	VEP85211A	RF EQ P.C.BOARD	1	1
17	VXY1790	MECHANISM ASS'Y	1	FOR AJ-SDX900P (M)	E15	VEP85210A	HEAD BUFF P.C.BOARD	1	1
17	VXY1754	MECHANISM ASS'Y	1	FOR AJ-SDX900E /D908MC (M)	E16	VEP21280A	CAMERA POWER P.C.BOARD	1	1
					E17	VEP81227B	VTR POWER P.C.BOARD	3	1 FOR AJ-SDX900P
100	XYN26+J4	SCREW	4		E17	VEP81227A	VTR POWER P.C.BOARD	1	FOR AJ-SDX900E /D908
101	XYN2+F6	SCREW	8						
102	XYN26+J6	SCREW	8						
105	XYN3+K6	SCREW	4						
108	XYN3+C6	SCREW	2						
E9	VEP23577B	CAM DSP P.C.BOARD	1	FOR AJ-SDX900P					
E9	VEP23577A	CAM DSP P.C.BOARD	1	FOR AJ-SDX900E /D908MC					
E10	VEP83606B	CODEC P.C.BOARD	1	FOR AJ-SDX900P					
E10	VEP83606A	CODEC P.C.BOARD	1	FOR AJ-SDX900E /D908MC					
E11	VEP86332C	ECC SYSCON P.C.BOARD	1	FOR AJ-SDX900P					

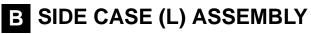
## **OVERALL SECTION (3)**

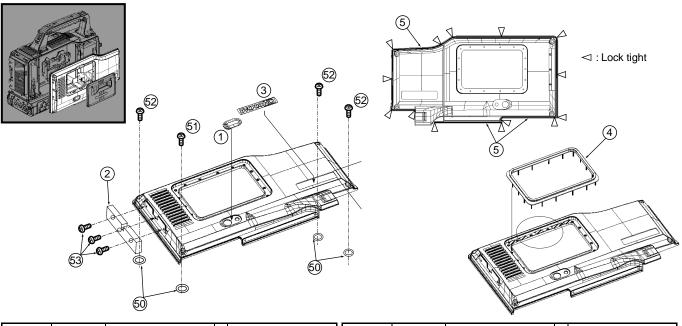


Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
		OVERALL SECTION (3)							
4	VYK0P58	BOTTOM COVER ASS'Y	1						
6	VMP7603	SHIELD PLATE	1						
10	VWJ16SW090L0	FLEX. CABLE	1						
11	VWJ24E5035L0	FLEX. CABLE	1						
18	VEQ3640	CAMERA ASS'Y	1	FOR AJ-SDX900P					
18	VEQ3510	CAMERA ASS'Y	1	FOR AJ-SDX900E /D908MC					
103	XSB3+6FZ	SCREW	4						
104	XSN3+12FCK	SCREW	2						
106	XYN26+C6	SCREW	2						
108	XYN3+C6	SCREW	5						
110	XSB3+8FZ	SCREW	8						
•									

### A CASSETTE COVER ASSEMBLY



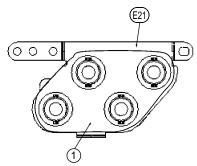




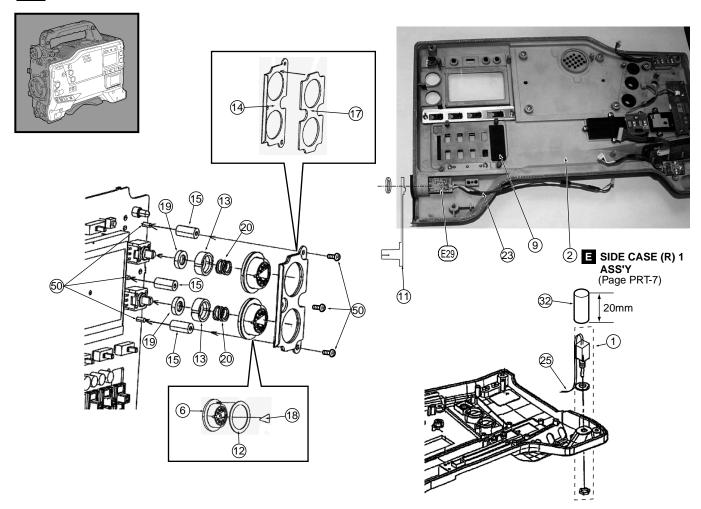
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		CASSETTE COVER ASS'Y (VYF2881)					SIDE CASE (L) ASS'Y (VYP8686)		
A-1	VGB0276	PANASONIC BADGE	1		B-1	VMG1270	E.E CAP	1	
A-2	VGQ7133	CASSETTE COVER CLAW	2		B-2	VMG1512	GUARD	1	
					B-3	VGB0601	DVCPRO50 BADGE	1	
A-50	XNKV0001	NUT	2		B-4	VMG1504	CASSETTE WATERPROOF RUBBER	1	
A-51	VMX2605	WASHER	2		B-5	VMG0832	TUBE	1	(1m)
A-52	XSB26+14FCK	SCREW	2						
A-53	XSB26+4FZ	SCREW	2		B-50	VMX3348	WASHER	4	
					B-51	XSB3+16FCK	SCREW	1	
					B-52	XSB3+12FZ	SCREW	3	
					B-53	XSB3+6FZ	SCREW	3	

### **C** L SIDE SECTION

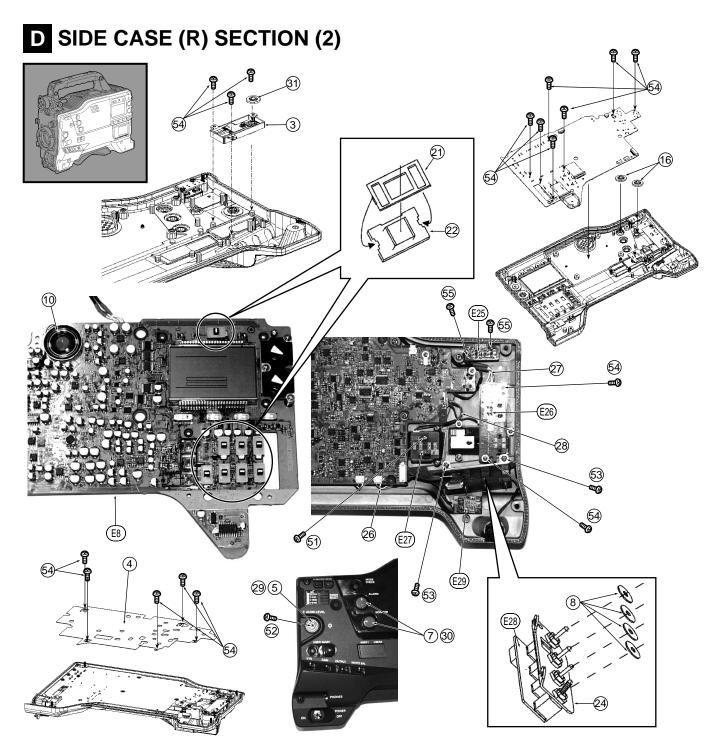




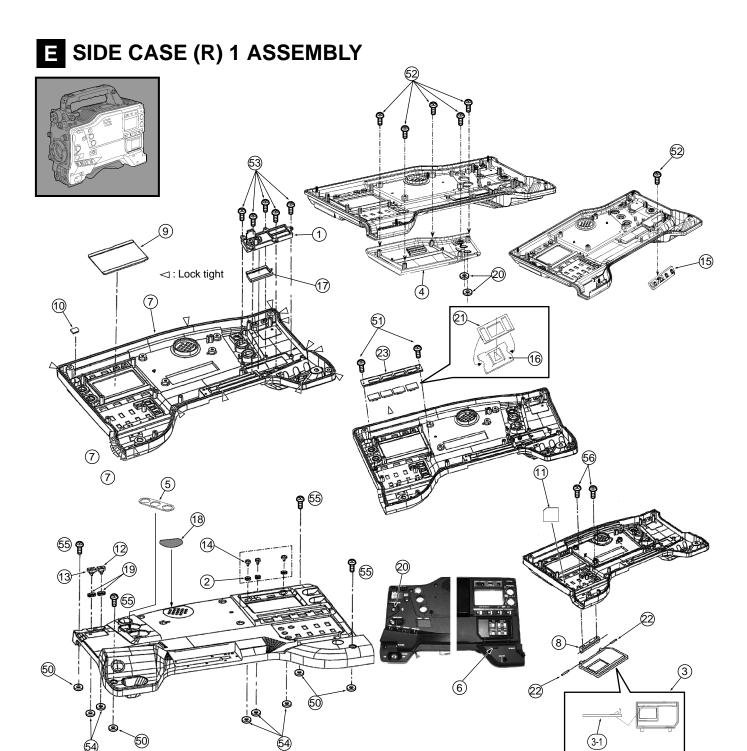
### D SIDE CASE (R) SECTION (1)



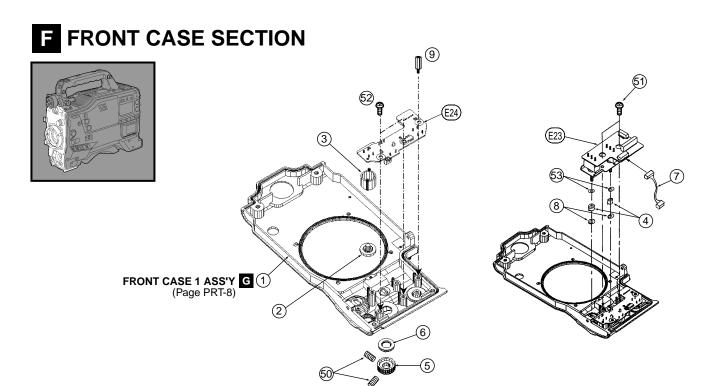
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	R
		L SIDE SECTION			D-18	VGH3361	VR NEME PLATE	2	
C-1	VMG1320	CONNECTOR WATERPROOF CUSHION	1		D-19	VMS7342	SPACER	2	
					D-20	VMB3767	COIL SPRING	2	
C-E21	VEP80C53A	L SIDE P.C.BOARD	1		D-23	VEE0W26	YEARPHONE CABLE	1	
					D-25	VEE0W22	TOGGLE SW CABLE	1	
					D-32	WZTU1014B-1M	TUBE	1 (1m)	
		SIDE CASE (R) SECTION (1)			D-50	XYN2+J6FZ	SCREW	6	
D-1	VST0076	TOGGLE SWITHC	1	K0E112G00013					
D-2	VYP8683	SIDE CASE (R) 1 ASS'Y	1		D-E29	VEP80C64A	HP P.C.BOARD	1	
D-6	VGU9302	VR KNOB REAR	2						
D-9	VGU8585	OPERATION BUTTON	1						
D-11	VGQ7244	PHONE JACK COVER	1						
D-12	VMG1505	VG WATERPROOF RUBBER SHEET	2						
D-13	VMX3283	VR KNOB COLOUR	2						
D-14	VMP7602	REAR VR HOLDER ANGLE	1						
D-15	VMS7304	REAR VR POST	3						
D-17	VMT1433	WATERPROOF CUSHION	1						



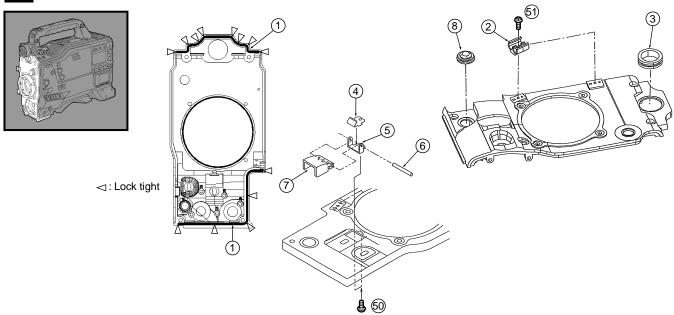
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
		SIDE CASE (R) SECTION (2)			D-51	XTN26+6G	SCREW	3	Ţ
D-3	VYF2895	OPERATION PANEL (B) ASS'Y	1		D-52	XQN2+A2FZ	SCREW	1	L
D-4	VMZ3334	LCD BARRIER	1		D-53	XYN26+J6	SCREW	2	2
D-5	VGU9301	VR KNOB FRONT	1		D-54	XYN2+F6	SCREW	17	7
D-7	VGU9303	VR KNOB	2		D-55	XYN2+C5	SCREW	2	2
D-8	VMG0646	WATERPROOF SHEET	4						
D-10	VEK8349	SPEAKER ASS'Y	1		D-E8	VEP84385C	AUDIO LCD P.C.BOARD	1	1 FOR AJ-SDX900P
D-16	VGU8993	OPERATION BUTTON	2		D-E8	VEP84385A	AUDIO LCD P.C.BOARD	1	FOR AJ-SDX900E /D908M
D-21	VMG1085	SLIDE SW WATERPROOF RUBBER	8		D-E25	VEP80C59A	SYNCHRO P.C.BOARD	1	i.
D-22	VGU7688	SLIDE SW COVER (B)	8		D-E26	VEP80C60A	FR VR P.C.BOARD	1	ı.
D-24	VMP7599	TOGGLE SW HOLDER ANGLE	1		D-E27	VEP80C61A	USER P.C.BOARD	1	i.
D-26	VEE0W25	FRONT HP CABLE	1		D-E28	VEP80C62A	TOGGLE P.C.BOARD	1	L
D-27	VEE0W21	FRONT VR CABLE	1		D-E29	VEP80C64A	HP P.C.BOARD	1	L
D-28	VEE0W24	USER SW CABLE	1					T	
D-29	VGH4653	VR NAME PLATE	1						
D-30	VGH4680	VR NAME PLATE	2					T	
D-31	VGU9304	OPERATIN RUBBER BUTTON	1					T	
								T	



Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
		SIDE CASE (R)1 ASS'Y(1)(VYP8683)			E-16	VGU8130	SLIDE SW COBER (A)		4
E-1	VYP8684	OPERATION PANEL ASSEMBLY	1		E-17	VKF2818	SLIDE DOOR		1
E-2	VMG1418	WATERPROOF RUBBER (B)	3		E-18	VKN0149	SPEAKER NET		1
E-3	VYF2880	OPERATION DOOR ASS'Y	1		E-19	VMG1092	WATERPROOF RUBBER		2
E-3-1	VSQ1050	RUBBER MAGNET	1		E-20	VMG1096	VR WATERPROOF RUBBER		3
E-4	VMT1426	FACE PAD	1		E-21	VMG1195	SLIDE SW RUIBBER (A)		4
E-5	VMT1427	WATERPROOF SHEET	1		E-22	VMS5505	PIN		2
E-6	VMG1506	DOOR CUSHION	1		E-23	VMP5578	LSLIDE SW HOLDER ANGLE		1
E-7	VMG0832	TUBE	1	(1m)					
E-8	VDB1489	DOOR HINGE (B)	1		E-50	VMX1558	Washer		4
E-9	VKW2683	DISPLAY WIINDOW	1		E-51	XYN3+C6	SCREW		2
E-10	VGL1039	LED BACK LIGHT	1		E-52	XTN3+6G	SCREW		6
E-11	VGL0512	LED BACK LIGHT	1		E-53	XSB26+5	SCREW		5
E-12	VGU7696	SHUTTER BUTTON (+)	1		E-54	VMX3284	WASHER		5
E-13	VGU7697	SHUTTER BUTTON (-)	1		E-55	XSB3+10VZ	SCREW		4
E-14	VGU7698	OPERATION BUTTON	3		E-56	XYN26+J6	SCREW		2
E-15	VGK2886	TOGGLE SW PLATE	1						

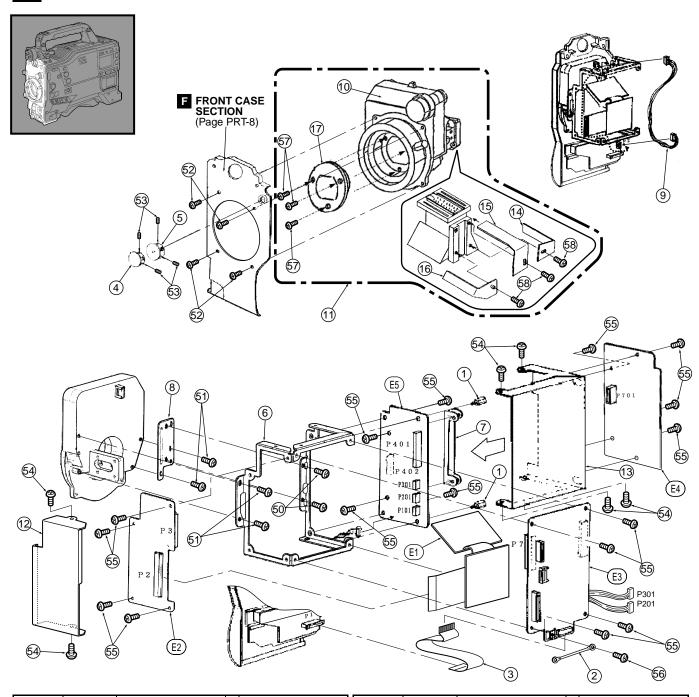


### **G** FRONT CASE 1 ASSEMBLY



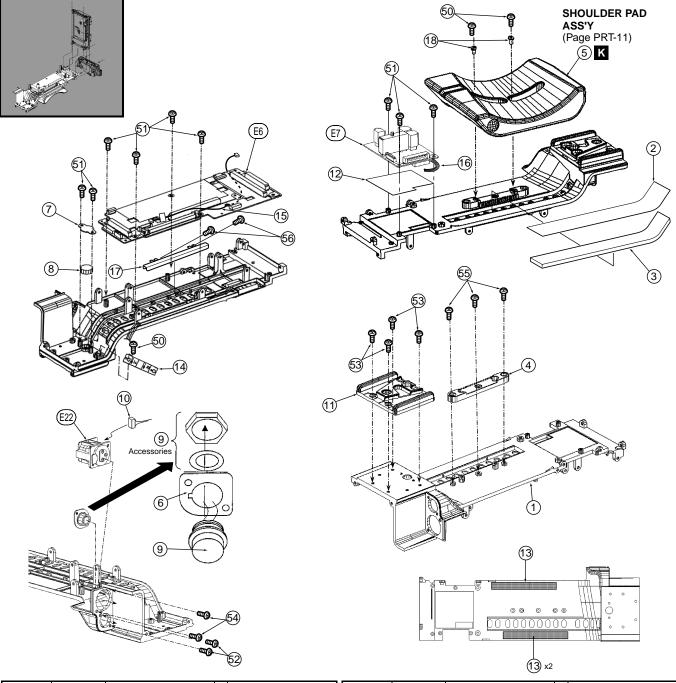
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	ſ	Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Descripti	Ref.No. Part No. Part Name & Description	Ref.No. Part No. Part Name & Description Pcs
		FRONT CASE SECTION						FRONT CASE ASS'Y (VYKOM88	FRONT CASE ASS'Y (VYK0M88)	FRONT CASE ASS'Y (VYK0M88)
F-1	VYK0M88	FRONT CASE 1 ASS'Y	1			G-1	G-1 VMG0832	G-1 VMG0832 TUBE	G-1 VMG0832 TUBE	G-1 VMG0832 TUBE 1
F-2	VGU9299	MENU BUTTON	1		G-2		VJF1256	VJF1256 CABLE CLAMPER	VJF1256 CABLE CLAMPER	VJF1256 CABLE CLAMPER 2
F-3	VGQ7131	BUTTON HOLDER PLATE	1		G-3	ı	VMG0948	VMG0948 EVF RUBBER SHIELD	VMG0948 EVF RUBBER SHIELD	VMG0948 EVF RUBBER SHIELD 1
F-4	VMT1432	WATERPROOF CUSHION	2		G-4	ŀ	VMC1210	VMC1210 FRONT DOOR PLATE SPRING	VMC1210 FRONT DOOR PLATE SPRING	VMC1210 FRONT DOOR PLATE SPRING 1
F-5	VGU8541	MENU KNOB	1		G-5	VI	MP4850	MP4850 FRONT DOOR ANGLE	MP4850 FRONT DOOR ANGLE	MP4850 FRONT DOOR ANGLE 1
F-6	VMG1317	MENU WATERPROOF RUBBER	1		G-6	VM	4S4088	4S4088 FRONT DOOR ANGLE PIN	1S4088 FRONT DOOR ANGLE PIN	IS4088 FRONT DOOR ANGLE PIN 1
F-7	VEE0W38	FRONT JOG CABLE	1		G-7	VK	CF2485	FRONT DOOR	FRONT DOOR	FRONT DOOR 1
F-8	VMG1140	RAIN COVER SPONGE	2		G-8	۲	7XU1620	XU1620 RUBBER BUTTON ASS'Y	XU1620 RUBBER BUTTON ASS'Y	XU1620 RUBBER BUTTON ASS'Y 1
F-9	VMX3298	POST (2.6SQ-13)	1							
					G-50	XY	N2+C4	N2+C4 SCREW	N2+C4 SCREW	N2+C4 SCREW 2
F-50	XXEV2W4FP	SCREW	2		G-51	XSP	32+4FZ	32+4FZ SCREW	12+4FZ SCREW	32+4FZ SCREW 2
F-51	XYN3+C6	SCREW	2							
F-52	XYN26+J6	SCREW	2							
F-53	VMX1312	WASHER	2	·						
F-E23	VEP80C57A	FRONT SW P.C.BOARD	1			L				
F-E24	VEP80C58A	MENU SW P.C.BOARD	1			I				
						I				

### **H** CAMERA ASSEMBLY

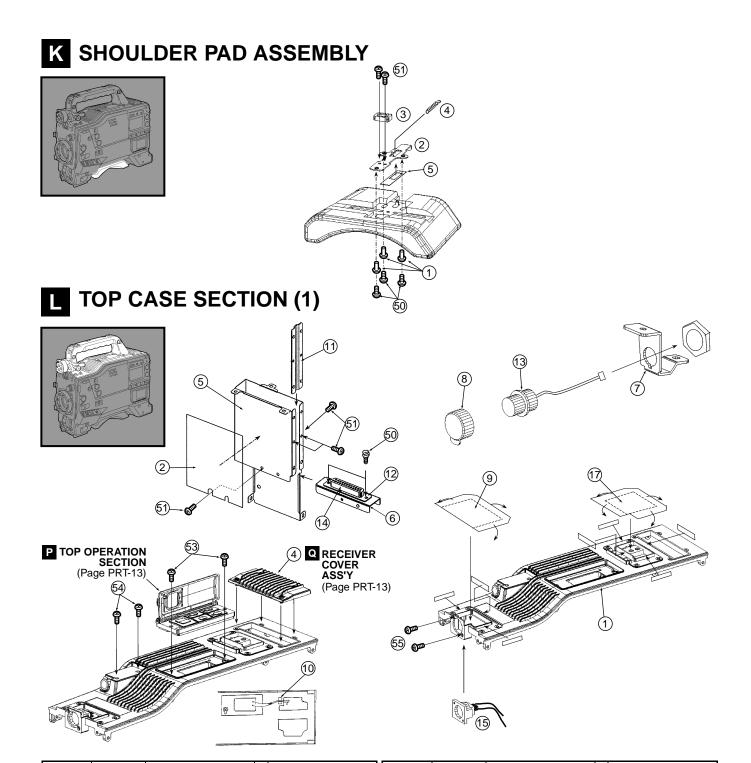


Ref.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		CAMERA ASS'Y (VEQ3640)		FOR AJ-SDX900P	H-17	VXQ1145	LPF ASS'Y	1	
		CAMERA ASS'Y (VEQ3510)		FOR AJ-SDX900E /D908MC	H-50	XQN2+B25	SCREW	2	!
H-1	K9ZZ00001016	POST	2		H-51	XQN2+C4	SCREW	4	Į.
H-2	VEE0W37	ND/CC FILTER CABLE ASS'Y	1		H-52	XSB3+6FZ	SCREW	4	Į.
H-3	VEE0X28	EARTH CABLE	1		H-53	XXE26W3FP	HEX SCREW	4	Į.
H-4	VGU8686	FILTER KNOB (ND)	1		H-54	XYN26+C4	SCREW	6	
H-5	VGU8687	FILTER KNOB (CC)	1		H-55	XYN26+J6	SCREW	16	i
H-6	VMP7585	P.C.BOARD HOLDER ANGLE	1		H-56	XYN3+K6	SCREW	1	
H-7	VMP7586	P.C.BOARD HOLDER ANGLE	1		H-57	XQS2+A4FZ	SCREW	3	ı
H-8	VMP7619	HEAD OPTICAL HOLDER PLATE	1		H-58	XSB26+4FX	SCREW	3	
н-9	VWJ14SW075L0	FLEX. CABLE	1	FRONT-PULSE					
H-10	VYQ2610	FILTER HOUSING ASS'Y	1		H-E1	VEP20981A	CCD P.C.BOARD	1	
H-11	VYQ2619	HEAD OPTICAL ASS'Y	1	FOR AJ-SDX900P	H-E2	VEP20982A	DRIVE P.C.BOARD	1	
H-11	VYQ2597	HEAD OPTICAL ASS'Y	1	FOR AJ-SDX900E /D908MC	H-E3	VEP20983B	PULSE P.C.BOARD	1	FOR AJ-SDX900P
H-12	VSC5523	SHIELD CASE (DRIVE)	1		H-E3	VEP20983A	PULSE P.C.BOARD	1	FOR AJ-SDX900E /D908MC
H-13	VSC5524	SHIELD CASE (PULSE)	1		H-E4	VEP23578C	PRE PROCESS P.C.BOARD	1	FOR AJ-SDX900P
H-14	VMA0E35	HEAT SINK (R)	1		H-E4	VEP23578A	PRE PROCESS P.C.BOARD	1	FOR AJ-SDX900E /D908MC
H-15	VMA0E36	HEAT SINK (G)	1		H-E5	VEP25122C	PRE AMP P.C.BOARD	1	FOR AJ-SDX900P
н-16	VMA0E37	HEAT SINK (B)	1		H-E5	VEP25122A	PRE AMP P.C.BOARD	1	FOR AJ-SDX900E /D908MC

### J BOTTOM CASE SECTION

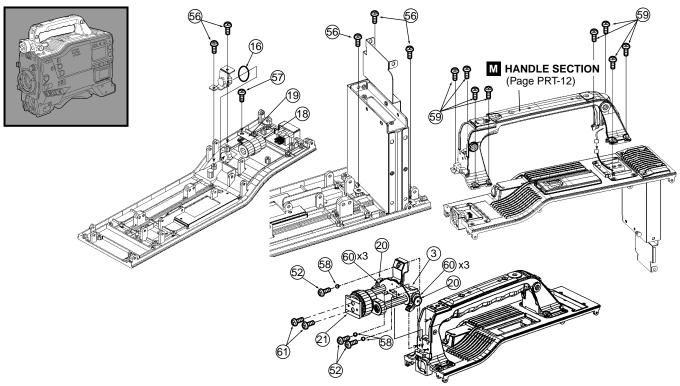


Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		BOTTOM CASE SECTION			J-18	VMX3354	BUSH	2	
J-1	VGM1951	BOTTOM CASE	1						
J-2	VKN0170	BOTTOM NET	1		J-50	XSB3+8FCK	SCREW	3	
J-3	VMT1425	BUTTON CUSHION	1		J-51	XYN26+J6	SCREW	9	
J-4	VGQ7172	BOTTOM LOCK PIECE	1		J-52	XSN26+8FCK	SCREW	2	
J-5	VYQ2612	SHOULDER PAD ASS'Y	1		J-53	XSS3+8FZ	SCREW	4	
J-6	VMP4853	LENS CONNECTOR ANGLE	1		J-54	XTN26+8JFZ	SCREW	2	
J-7	VGF0964	FRONT FOOT GUARD	1		J-55	XSB26+5	SCREW	3	
J-8	VMT1430	FRONT FOOT CUSHION	1		J-56	XQN2+A3	SCREW	2	
J-9	VEE0W19	LENS CONNECTOR ASS'Y	1						
J-10	VEE0W20	FRONT MIC CABLE	1		J-E6	VEP89140A	MOTHER P.C.BOARD	1	
J-11	VYQ2306	FOOT BASE	1		J-E7	VEP84386A	REAR AUDIO P.C.BOARD	1	
J-12	VMZ3360	REAR AUDIO INSULATION SHEET	1		J-E22	VEP80C54A	FRONT MIC P.C.BOARD	1	
J-13	VMX3351	SPACE SHEET	3						
J-14	VKC0560	HINGE	1						
J-15	VEE0E12300A	SDI CABLE	1						
J-16	VEE0W16	POWER CABLE	1						
J-17	VMP7617	POWER CABLE COVER	1						

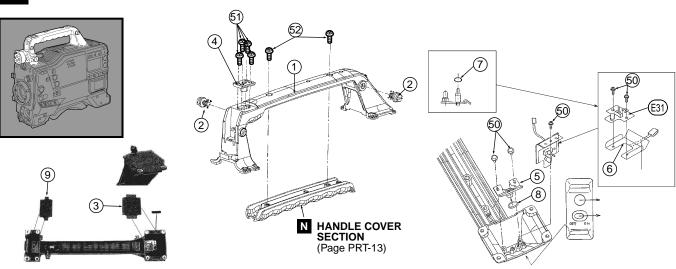


Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рc	s Remarks
		SHOULDER PAD ASS'Y (VYQ2612)			L-7	VMP7590	GPS CONNECTOR HOLDER ANGLE		1
K-1	VMX3354	BUSH	3		L-8	VMG1508	RUBBER CAP		1
K-2	VML3778	SHOULDER SLIDE LEVER	1		L-9	VKN0150	NET (FRONT)		1
K-3	VGQ7173	SHOULDER LOCK PIECE	1		L-10	VJF0909	CABLE CLAMPER		1
K-4	VMB3750	SHOULDER RELEASE SPRING	1		L-11	VMP6778	RECEUVER BOX (C)		1
K-5	VMX3296	SLIDE SHEET	1		L-12	VMT1265	CUSHION		1
					L-13	VEE0W17	GPS CONNECTOR ASS'Y		1
K-50	XSB3+8FCK	SCREW	3		L-14	VEE0W28	WIRELESS CONNECTOR ASS'Y		1
K-51	XYN26+K5	SCREW	2		L-15	VEE0W43	EVF CONNECTOR ASS'Y		1
					L-17	VKN0171	NET (REAR)		1
					L-50	VHD1462	SCREW		2
		TOP CASE SECTION (1)			L-51	XYN26+C4	SCREW		4
L-1	VGM1949	TOP CASE	1		L-53	XSN2+6FZ	SCREW		2
L-2	VMZ3378	SHIELD SHEET	1		L-54	XSB4+6FCK	SCREW		2
L-4	VYF2894	RECEIVER COVER ASS'Y	1		L-55	XSS2+4FZ	SCREW		2
L-5	VMP7588	RECEIVER BOX (A)	1						
L-6	VMP7589	RECEIVER BOX (B)	1						

### TOP CASE SECTION (2)

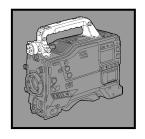


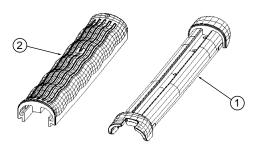
### M HANDLE SECTION



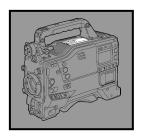
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks		Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Description	Ref.No. Part No. Part Name & Description Pos
		TOP CASE SECTION (2)						HANDLE SECTION	HANDLE SECTION
L-3	VYQ2694	SLIDER ASS'Y	1			M-1	M-1 VKH0416	M-1 VKH0416 HANDLE	M-1 VKH0416 HANDLE 1
L-16	VMG1530	O-LING	1		M-2		VMS4284	VMS4284 BELT HOOK PIN	VMS4284 BELT HOOK PIN 2
L-18	VLP0186	FERRITE CORE	1	J0KE00000027	M-3	ŀ	VMT1422	VMT1422 DUSTPROOF FILTER (REAR)	VMT1422 DUSTPROOF FILTER (REAR) 1
L9	VJF0980	CLAMPER	1		M-4	VJI	F1319	F1319 SHOE	F1319 SHOE 1
L-20	VGU9401	SHAFT LOCK LEVER	2		M-5	VGL07	83	83 TALLY COVER	83 TALLY COVER 1
L-21	VGM2031	VF BASE	1		M-6	VMP5585		P.C.BOARD ANGLE	P.C.BOARD ANGLE 1
					M-7	VMG0955		P4 O-RING	P4 O-RING 1
L-52	XVE3A8VZ	SCREW	3		M-8	VMG0956		P8 O-RING	P8 O-RING 1
L-56	XYN3+C4	SCREW	5		M-9	VYQ2029		DUSTPROOF CUSHION F ASS'Y	DUSTPROOF CUSHION F ASS'Y 1
L-57	XYN3+F8	SCREW	1						
L-58	XWA3BFZ	WASHER	3		M-50	XYN2+F5		SCREW	SCREW 5
L-59	XSB3+8FZ	SCREW	8		M-51	XSN2+6FCK		SCREW	SCREW 4
L-60	XXEV26W4FP	HEX SCREW	6		M-52	XSB3+12FZ		SCREW	SCREW 2
L-61	XVE4A25VW	HEX SCREW	2						
					M-E31	VEP80A74A		BACK TALLY P.C.BOARD	BACK TALLY P.C.BOARD 1
							Ī		

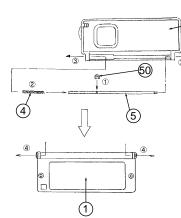
### N HANDLE COVER SECTION

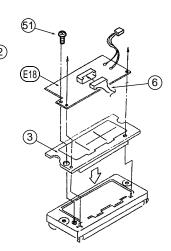




### P TOP OPERATION SECTION

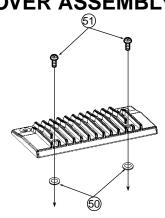


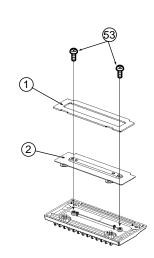


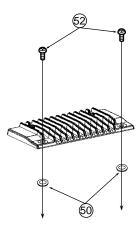


### **Q** RECEIVER COVER ASSEMBLY







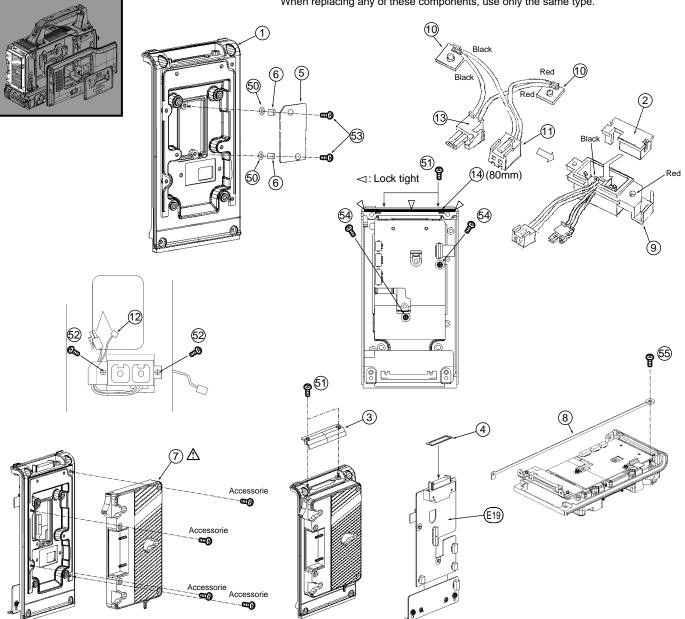


Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		HANDLE COVER SECTION		
N-1	VKF3678	HANDLE COVER	1	
N-2	VMG1502	HANDLE RUBBER	1	
		TOP OPERATION SECTION		
P-1	VGK2304	VTR OPERATION BASE	1	
P-2	VKF2817	VTR OPERATION DOOR	1	
P-3	VGU8218	VTR OPERATION BUTTON	1	
P-4	VMB2917	DOOR SPRING	1	
P-5	VMS5860	DOOR SHAFT	1	
P-6	VEE0W18	OPERATE CABLE	1	
P-50	XUC12VM	E-RING	1	
P-51	XTN2+4G	SCREW	1	
P-E18	VEP86149A	OPERATE P.C.BOARD	1	

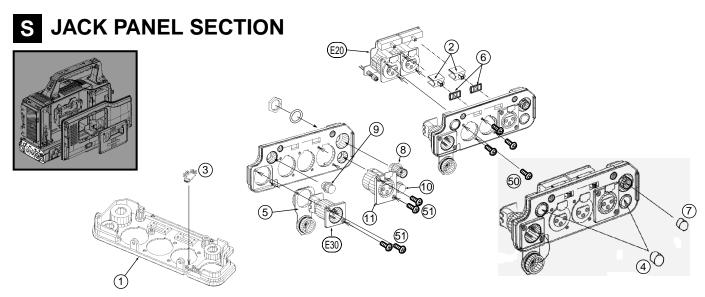
		RECEIVER COVER ASS'Y (VYF2894)		
Q-1	VMT1421	RECEIVER COVER CUSHION	1	
Q-2	VMP7587	RECEIVER COVER ANGLE	1	
Q-50	VMX3341	CUT WASHER	4	
Q-51	XSB3+8FZ	SCREW	2	
Q-52	XSB3+6FZ	SCREW	2	
Q-53	XTN2+4G	SCREW	2	

### **R** BACK CASE SECTION

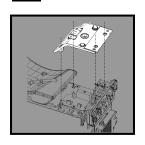
Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.

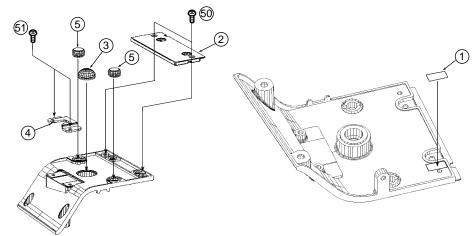


E.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Rei
		BACK CASE SECTION			R-52	XSB3+4FZ	SCREW	2	
R-1	VYK0Z63	BACK CASE 1U	1	W/TUBE	R-53	XSB3+6FZ	SCREW	2	
R-2	VJF1476	BATTERY ADAPTER B	1		R-54	XYN26+J4	SCREW	2	
R-3	VGF0960	CONNECTOR COVER	1		R-55	VHD0325	SCREW	1	
R-4	VMG1503	CONNECTOR WATERPROOF RUBBER	1						
R-5	VGF0709	BACK CASE COVER	1		R-E19	VEP80C51A	INTERFACE P.C.BOARD	1	
R-6	VMX2606	SPACER	2						
<u>^</u> R-7	VJF1347	BATTERY HOLDER	1						
R-8	VKC0601	HINGE (REAR)	1						
R-9	VJF1025	TERMINAL HOLDER	1						
R-10	VJR0696	CONNECTOR TERMINAL	2						
R-11	VEE0W31	BATT CABLE	1						
R-12	VEE0W32	ANTON CABLE	1						
R-13	VEE0W44	BATT 2 CABLE	1						
R-14	VMG0832	TUBE	1	(1m)					
R-50	VMX2605	WASHER	2						
R-51	XSN26+6FCK	SCREW	4						



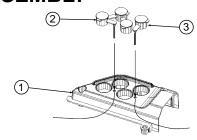
### T BOTTOM COVER ASSEMBLY





### **U** SIDE JACK ASSEMBLY

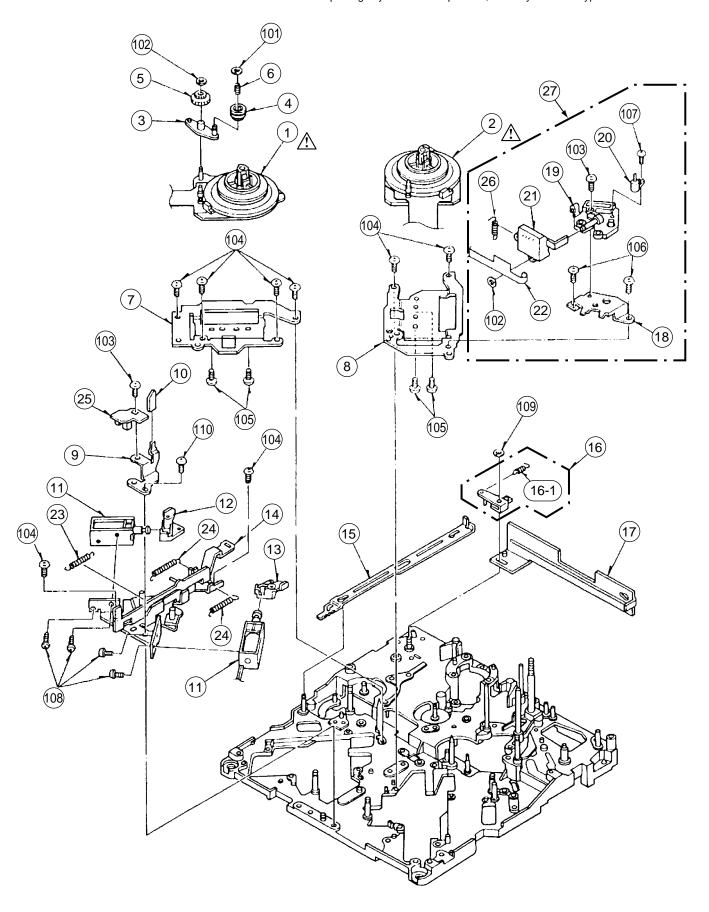




Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
		JACK PANEL SECTION					BOTTOM COVER ASS'Y (VYK0P58)		
S-1	VGM1952	REAR JACK PANEL	1		T-1	VMT1442	LED CUSHION		1
S-2	VGU9300	SLIDE SW KNOB	2		T-2	VGQ7132	BOTTOM PROTECT PLATE		1
s-3	VGL1038	BOTTOM TALLY COVER	1		T-3	VMG1417	BRAKER CAP		1
S-4	VMG1508	RUBBER CAP	2		T-4	VMP6370	BACK LOCK ANGLE		1
s-5	VMG1511	RUBBER CAP (C)	1		T-5	VMG0954	REAR FOOT		2
S-6	VMG1085	RAIN COVER RUBBER	2						
s-7	VMG1523	BNC RUBBER CAP	1		T-50	XSS26+6FZ	SCREW		2
S-8	VJS4132	CONNECTOR (FEMALE)	1	K1SMBDBA0001 FOR VIDEO OUT	T-51	XSB3+6FZ	SCREW		2
s-9	VEE0W29	DC OUT CONNECTOR ASS'Y	1						
S-10	VEE0W30	ECU CONNECTOR ASS'Y	1						
S-11	VEE0W33	AUDIO OUT CONNECTOR ASS'Y	1						
							SIDE JACK ASS'Y (VYK0P57)		
s-50	XSN26+6FCK	SCREW	4		U-1	VGM1956	SIDE JACK CASE		1
S-51	XSN26+6FC	SCREW	4		U-2	VMG1509	RUBBER CAP (A)		1
					U-3	VMG1510	RUBBER CAP (B)		1
S-E20	VEP80C52A	REAR JACK P.C.BOARD	1						
S-E30	VEP80C71A	EXT DC P.C.BOARD	1						

#### **MECHANICAL CHASSIS ASSEMBLY (1)**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



### **MECHANICAL CHASSIS ASSEMBLY (1)**

		1				ı			I
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	VEM0629	S REEL MOTOR ASS'Y		(M)					
	VEM0630	T REEL MOTOR ASS'Y		(M)					
	VXL2614	IDLER ARM ASS'Y	1						
	VXP1700	IDLER GEAR ASS'Y	1						
	VDG1189	IDLER GEAR A	1						
	VMB3011	IDLER SPRING	1						
	VMA9399	S SIDE M STOPPER	1						
		T SIDE M STOPPER	1						
		M LOCK/RELEASE	1						
		BRAKE RELEASE	1	(-1)					
		SOLENOID	1	(M)					
		M CASSETTE BRAKE (S)A ASS'Y							
		M CASSETTE BRAKE (T)A ASS'Y	1						
	VXA5582 VML3097	M CASSETTE BRAKE BASE ASS'Y	1						
	VXL2615C	CONNECTION ARM A CONNECTION ARM B	1						
	VMB2973	ARM RELEASE SPRING	1						
	VXL2653C	CONNECTION ARM C ASS'Y	1						
		M SWITCH BASE	1						
	VXA5633	M SWITCH BASE (1) ASS'Y		OR VXA5633C				-	
		REC INHIBIT SWITCH	1					-	
		MIC CONNECTOR	1					H	
		MIC FPC	1					H	
		LOCK SPRING	1						
		M CASSETTE BRAKE SPRING	2					Н	
	VEK7694	CASSETTE DOWN PHOTO ASS'Y		OR VEK7694C				Н	
	VMB2958	SPRING	1						
		M SENSOR SW BASE ASS'Y	1					H	
	-							Н	
101	VMX2391	CUT WASHER	1						
102	VMX1061	WASHER	2						
103	XQN2+A3	SCREW	2						
	XQN2+CF3	SCREW	8						
105	XQN2+AG4	SCREW	4						
	XQN2+CF4	SCREW	2						
107	XQN2+CJ5	SCREW	1						
108	XQN2+A1.5	SCREW	4						
109	VMX0967	CUT WASHER	1						
110	XQN2+CF4	SCREW	1						
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#### **MECHANICAL CHASSIS ASSEMBLY (2)**

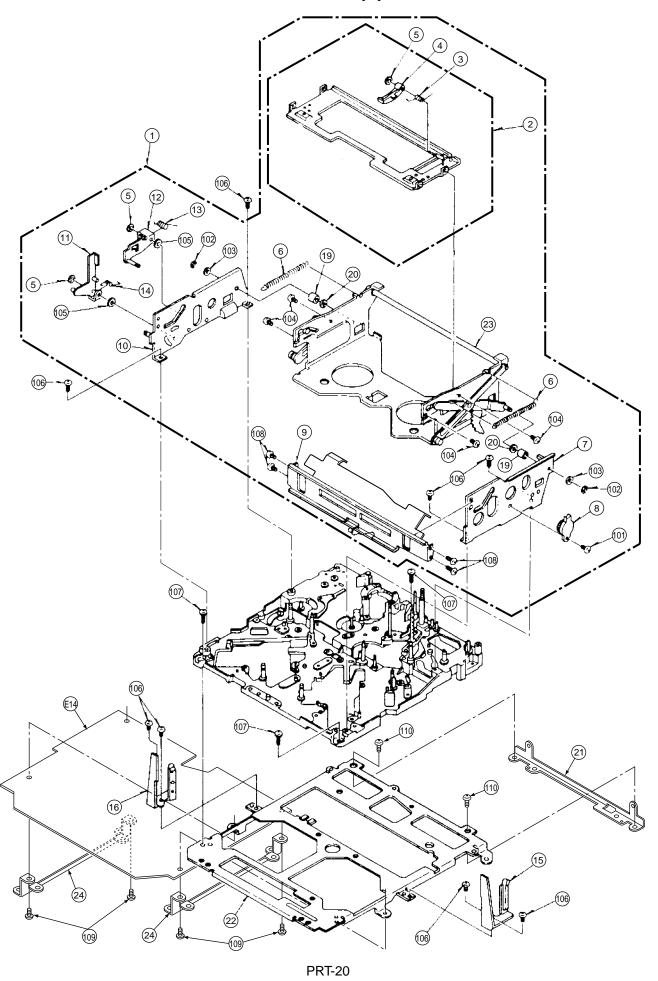
Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type. (53) 49 (58) (47) 108 (59) 102 10 132 103 117 -(124) (46) 25) 26) (133) (108) 36) 48 (37)

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#### **MECHANICAL CHASSIS ASSEMBLY (2)**

				1					
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
					105	XQN2+AM2	SCREW	73	3
1	VXA5554	A/C HEAD BASE (1) ASS'Y	1		106	XQN2+CF5	SCREW	1	1
2	VED0419	A/C HEAD		(M)	107	XQN2+CF3	SCREW	-	7
3	VXA6067	A/C HEAD BASE (2) ASS'Y A/C HEAD HIGHT SPRING	1		108	XQN2+CF4	SCREW	3	3
<u>4</u>	VMB2935 VEG1617	CYLINDER UNIT		(M)	109	XUC12FP XVE2B4FZ	E-RING HEX SCREW	- 3	
6 W 2	VXA5715C	EMARGENCY SHAFT HOLDER ASS'Y	1	(m)	111	XVE2B4F2 XVE2B6FP	HEX SCREW	1	
	VEM0645C	LOADING MOTOR (1) ASS'Y		(M)	111	XVE2B6FP XVE2B12FP	HEX SCREW	1	
8	VSJ0227	PINCH SOLENOID		(M)	113	VXQ1156	SCREW	- 3	
9	VXA5584C	MOTOR ANGLE ASS'Y	1	(11)	114	VMX0967	CUT WASHER	4	
10	VES0918C	MODE SW ASS'Y		(M)	115	VMX1061	WASHER	- 7	
11	VMA0A35	PINCH SOLENOID BASE	1	(11)	116	VMX1001	CUT WASHER	1	
12	VXL3027C	CLEANING ARM ASS'Y		(M)	117	XWA2B	WASHER	-	
13	VXL2870C	T2 ARM ASS'Y	1	(11)	118	XWE2	WASHER	-	
13-1	VMB3304	T2 ARM SPRING	1		119	XWE16VW	WASHER	1	
14	VXL2832	TENSION ARM A ASS'Y	1	(M)	120	XXE2A6FP	HEX SCREW	1	
14-1	VXP1866	TENSION ROLLER	1			XWG2	WASHER	- 2	
14-2	VMB3220	TENSION LEG SPRING	1		122	XWGV15Z32G	WASHER		3
14-3	VXA6173	MAGNET HOLDER ASS'Y	1		123	VHD0045	NYLON NUT	1	
15	VXA5791C	TENSION REG. SPRING HOOK	1		124	VHN0312	NUT	- 2	
16	VXL2812	S1 LOADING ARM ASS'Y		(M)	125	XQN2+AQ3.5FZ	SCREW	1	
17	VMD3731	LOADING RAIL	1		126	XQN2+BQ55FZ	SCREW	1	
18	VXA6379	T1 BOAT ASS'Y		(M)	127	XQN2+A1.5	SCREW	4	
19	VHD0561	HEX SCREW	1		128	XQN2+A5	SCREW	1	
20	VXA7361	S5 POST BASE A ASS'Y		(M)	129	XWGV2Z4G	WASHER	1	
21	VXP1683C	T4 CONNECTION GEAR ASS'Y	1		130	XYN2+J6	SCREW	1	
22	VXL2772	T4 ARM ASS'Y	1		131	XYN2+J5	SCREW	- 2	
23	VMB2950	T4 THRUST SPRING	1		132	XQN2+CM3	SCREW	1	
24	VXL2953	T LOADING ARM ASS'Y	1		133	XQN2+C4	SCREW	1	
25	VMS5906	T3 UPPER FRANGE	1						
26	VMS5905	T3 SLEEVE	1						
27	VMS5904	T3 LOWER FRANGE	1						
28	VMB2929	T3 SPRING	1						
29	VMB2933	PINCH RELEASE SPRING	1						
30	VEK7927	INSULLATION SENSOR	1	EYHS77Y7					
31	VEK7691	LED HOLDER P.C.BOARD	1						
32	VMA9411	PINCH SOLENOID ANGLE	1						
33	VXA5820C	TENSION SENSOR ASS'Y	1						
34	VXL2835C	PINCH ARM ASS'Y	1	(M)					
35	VXL2588C	PINCH GUIDE ARM ASS'Y	1						
36	VXA5570C	T SECTOR GEAR ASS'Y	1						
37	VXL2838C	TENSION REG. GUIDE ARM	1						
38	VXA5567C	S SECTOR GEAR ASS'Y	1						
39	VXA5564C	T4 SECTOR GEAR ASS'Y	1						
40	VXA6348	MAIN ROD ASS'Y	1						
41	VXA5627C	THRUST SHAFT HOLDER ASS'Y	1						
42	VDG1166	MOTOR WARM GEAR	1						
43	VDG1443	EMARGENCY GEAR A	1						
44	VDG1444	MOTOR EMARGENCY GEAR B	1						
45	VXL2889C	MAIN CAM ARM ASS'Y	1						
46		MAIN CAM GEAR		(M)					
47	VMB2937	A/C HEAD ADJUST SPRING	1						
48	VXL2600C	EJECT ARM ASS'Y	1						
49	VMD3475	T1 GUIDE ASS'Y	1						
50	VMB2934	SPRING	1						
51	VMB3051	CLEANER RETURN SPRING	1						
52	VXA6077	CLEANER BASE 1 ASS'Y		OR VXA6077C					
53	VXA7382C	CLEANER SOLENOID ASS'Y	1						
53-1	VSJ0226	CLEANER SOLENOID		(M)					
53-2	VMA9877	CLEANER SOLENOID BASE	1						
54	VMM0429	CLEANER INTERLOCK	1						
55	VXQ0556	THRUST SCREW ASS'Y		(M)					
56	VMT0871	SILENCER A	1						
57	VMT0872	SILENCER B	1						
58	VMS5987	AZIMUTH SLEEVE	1		ļ				
59	VMZ2737	MODE SW COVER	1						
60	VMB2948	SPRING	1						
61	VMB3192	SPRING	1						
					ļ				
101	VHD0356	SCREW	1						
102	XQN2+A3	SCREW	1						
	XQN2+A2	SCREW	2						
104	XQN2+A35FZ	SCREW	3						
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### **MECHANICAL CHASSIS ASSEMBLY (3)**

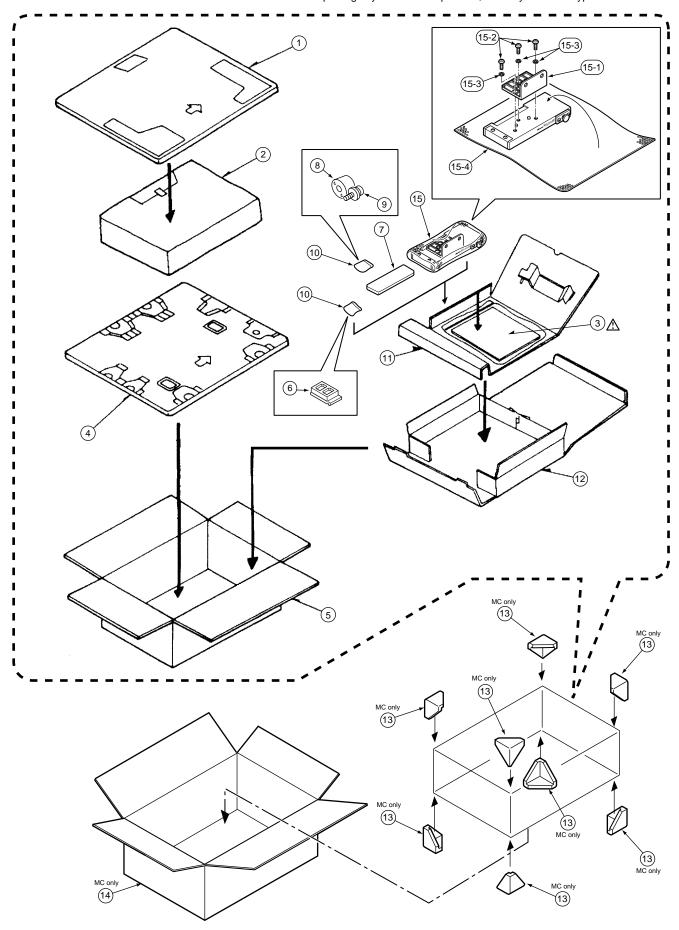


#### **MECHANICAL CHASSIS ASSEMBLY (3)**

		AL OHAGOIC	_		•	(°)		
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks		Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Description
2	VXA6361 VXA6362	CASSETTE COMPATRMENT ASSY TOP PLATE ASS'Y	1	(M)				
3	VMC1290	CASSETTE PRESSURE SPRING	1					
	VML3100	ADAPTOR STOPPER	1					
;	VMX0967 VMB2961	CUT WASHER SPRING	2			1		
7	VXA6050	SIDE PLATE (R)(1) ASS'Y	1			ł		
3	VDG0387	DUMPER	1			İ		
9	VXA6365	BACK PLATE ASS'Y	1			ļ		
11	VXA6367 VXL2896	SIDE PLATE (L)(1) ASS'Y RATCHET LOCK LEVER ASS'Y	1			ł		
12	VXL2740	RATCHET ARM	1					
1.3	VMB2981	RATCHET SPRING	1					
14	VMB3025	SPRING	1					
16	VXA5632 VXA5631	T RECEIVER ANGLE ASS'Y S RECEIVER ANGLE ASS'Y		OR VXA5632C OR VXA5631C				
19	VDP0967	MAIN ARM ROLLER	2				-	
20	XWGV4Y6G	WASHER	2					
21	VMA0Q08 VMA0Q21	H-BUFF ANGLE SUB CHASSIS	1					
23	VMAUQ21 VXA6368	CASSETTE HOLDER ASS'Y	1					
24	VMA0Q10	RF EQ ANGLE (T)	2				J	
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							1	
101	XYN2+C8	SCREW	1				ł	
102	XUC2FP	E-RING	2				ļ	
103	XWGV3Y5G	WASHER	2				ļ	
104	XQN14+A3 XWGV2Y4G	SCREW WASHER	2				ł	
106	XQN2+CF3	SCREW	8				t	
107	XYN3+C5	SCREW	3				İ	
108	XQN2+A2	SCREW	4				1	
109	XYN26+J6 XYN3+C4	SCREW SCREW	2				1	
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E14	VEP82248A	SERVO P.C.BOARD	1		-			
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#### **PACKING PARTS ASSEEMBLY**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



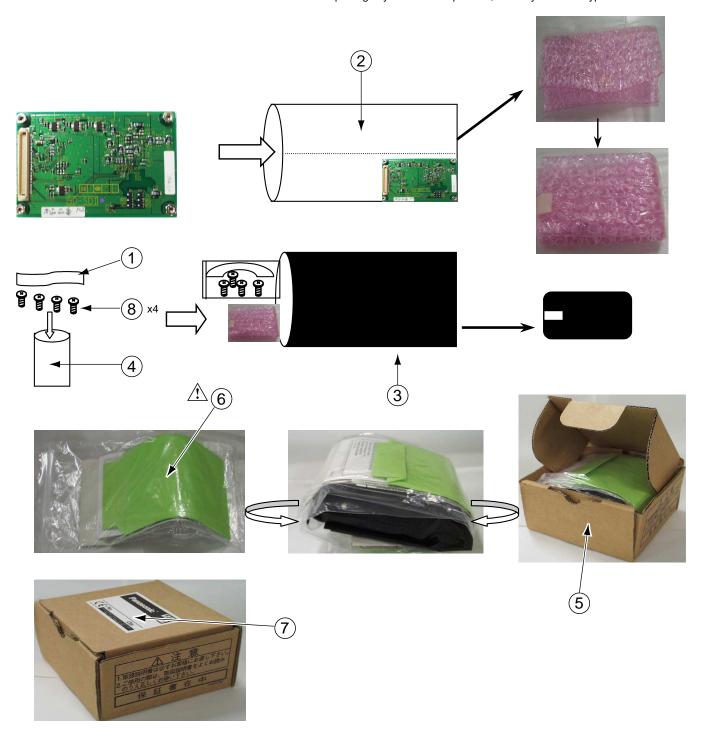
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#### **PACKING PARTS ASSEMBLY**

D-6	B	n		<b>.</b>	Γ		- 5 B W-	
Ref.No.	Part No.	Part Name & Description	PCS	Remarks		Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Description
1	VYQ2741	CUSHION (U)	1				<u> </u>	<u></u>
2		POLYETHYLENE BAG	_	FOR AJ-SDX900P				
2 3		POLYETHYLENE BAG OPERATING INSTRUCTIONS		FOR AJ-SDX900E/ D908MC FOR AJ-SDX900P				
<u>M</u> 3		OPERATING INSTRUCTIONS	_	FOR AJ-SDX900E				
<u> </u>	VQT0D84	OPERATING INSTRUCTIONS	1	FOR AJ-D908MC				
4		CUSHION (L)	1					
5		PACKING CASE PACKING CASE		FOR AJ-SDX900P FOR AJ-SDX900E				
5		PACKING CASE		FOR AJ-D908MC				
6	VEJ1672	BATTERY ADAPTER ASS'Y	1					
7		SHOULDER BELT	1					
9		KNOB SCREW	1		ŀ			
10		POLYETHYLENE BAG	2		ŀ			
11	ļ	ACCESSORY BOX ASS'Y (B)	1		F			
12		ACCESSORY BOX ASS'Y (A)	1					
13		CORNER PAD PACKING CASE		FOR AJ-D908MC FOR AJ-D908MC				
15		VF RAIL ASS'Y	1					
15-1	VGM1655	VF HOLDER ANGLE	1			İ		
15-2		SCREW	3			Ļ		
15-3 15-4	ļ	WASHER AIR BAG	1			1		
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### PACKING PARTS ASSEMBLY (AJ-YA902G)

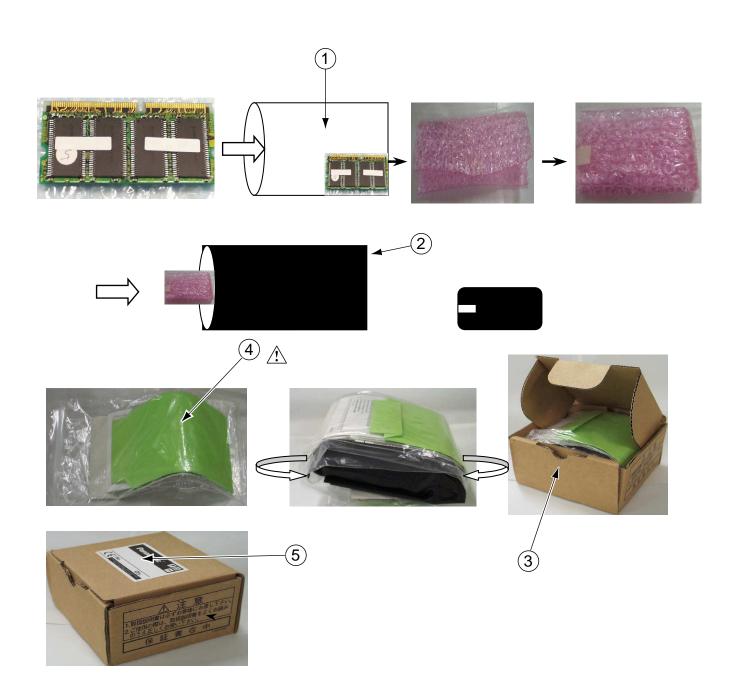
Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	ĺ	Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Descript	Ref.No. Part No. Part Name & Description	Ref.No. Part No. Part Name & Description Pcs
1	VEE0E12300A	SDI CABLE	1							
2	VPF0359	POLYETHYLENE BAG	1							
3	VPF0679	AIR BAG	1							
4	VPF1016	POLYETHYLENE BAG	1							
	VPG3121	PACKING CASE	1							
<u> </u>	VQT0D51	OPERATING INSTRUCTIONS	1							
7	VQL0A25	PACKING LABEL	1							
8	XYN26+K4	SCREW	4							

### **PACKING PARTS ASSEMBLY (AJ-YA903G)**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.		Part Name & Descript
1	VPF0359	POLYETHYLENE BAG	1				I	
2	VPF0679	AIR BAG	1				1	
3	VPG3121	PACKING CASE	1				Ī	
<u>^</u> 4	VQT0D52	OPERATING INSTRUCTIONS	1				Ī	
5	VQL0A25	PACKING LABEL	1				Ī	
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#### 1. Mechanical Adjustment Procedures

#### 1-1. Post Height Pre-adjustment

MODE	EJECT (POWER OFF)
TOOL	VFK1149B (Post Driver)
	VFK1151A (2.5mm Nut Driver)
	VFK1154 (Post Height Fixture)
	VFK1586 (Mech. Neutral Plate)

- Confirm that the post is in loading completion condition.
- Confirm that the Reel Table is located at M-Cassette position. Turn off the power, remove the cassette-up unit and install the Mech. Neutral Plate.
- 3. Put the Post Height Fixture on the Mech. Neutral Plate and adjust each post height to lower limit as following figure.
- 4. Please refer to following table to see Post Driver to be used to adjust each post.

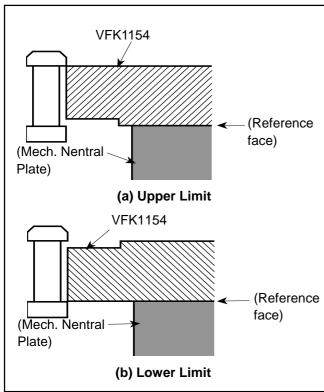


Figure 1-1

Post	Limit
S4	S5 Height +0.1 0 / -0.1
S5	Lower Limit 0 +0.1 / 0 mm
Т3	Lower Limit+0.000 / -0.030
T4	Lower Limit +/-0.030

#### Note:

S4, S5 post height is changed about 0.05mm by 90 degrees rotation and T4, T5 post height is changed about 0.03mm by 45 degrees rotation.

#### 1-2. Tension Adjustment Flowchart

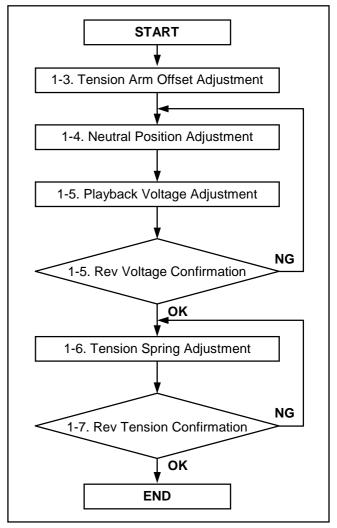


Figure 1-2

# 1-3. Tension Arm Offset Adjustment

SPEC	2.5 V ± 0.05 V
TEST POINT	Tension:
	Refer to item "6. Table of Test Point for
	each adjustment item."
ADJ.	Tension Offset :
	Refer to item "6. Table of Test Point for
	each adjustment item."
MODE	EJECT
TOOL	Digital Volt Meter

Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

- 1. Confirm that the DC voltage at the test point is within the specification.
- 2. If it is out of spec, Adjust the VR so that the DC voltage is within the specification.

# 1-4. Tension Arm Neutral Position Adjustment

	T
SPEC	2.5 V ± 0.1 V
TEST POINT	Tension:
	Refer to item "6. Table of Test Point for
	each adjustment item."
ADJ.	Base position of Tension Regulator
	Board
MODE	STOP
TOOL	Digital Volt Meter
	VFK1208 (black with hole)

Click this button , then go to item "6. Table of Test Point for each adjustment item..

#### NOTE:

Do not use magnetized tweezers and Screw Driver.

Do not touch the magnetize Screw Driver to S-Reel FG magnet portion, while adjusting the lever (D) portion.

#### <For STUDIO RECORDER>

- 1. Unscrew the 2 screws and remove the Carriage Support Panel on the Front Loading Unit.
- 2. Disconnect the connector P3 on the Carriage Board of the Front Loading Unit.
- 3. Unscrew the 6 screws and remove the Top Plate on the Front Loading Unit as shown in figure 3-4-1.

#### <For CAMERA RECORDERS>

1. Remove the Cassette Up Unit.

#### <Adjustment procedure>

- 1. Set the VFK1208 (black with hole) at the position as shown in figure 1-4-2.
- 2. Connect the Digital Volt Meter to the test point.
- Place the unit into the no tape loading mode. (No tape loading procedure is mentioned on item "6. Table of Test Point for each adjustment item.").

### Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

4. Loosen the screw (A) and move the lever (D) with tweezers to adjust the sensor position so that the DC voltage at Test Point is within the specification.

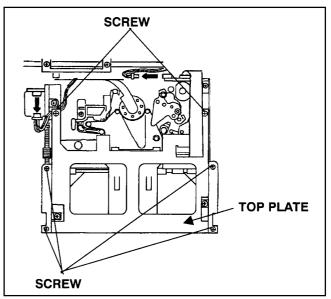


Figure 1-4-1

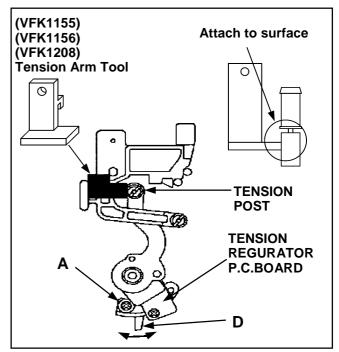


Figure 1-4-2

# 1-5. Tension Arm PLAY Voltage Adjustment and REV Voltage Confirmation

SPEC	PLAY : 3.8 V ± 0.05 V
	REV : 1.2 V ± 0.3 V
TEST POINT	Tension:
	Refer to item "6. Table of Test Point for
	each adjustment item."
ADJ.	Tension Gain:
	Refer to item "6. Table of Test Point for
	each adjustment item."
MODE	STOP
TOOL	Digital Volt Meter
	VFK1156 (Black: for PLAY position)
	VFK1155 (Silver: for REV position)

Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

#### <For STUDIO RECORDER>

- Unscrew the 2 screws and remove the Carriage Support Panel on the Front Loading Unit.
- 2. Disconnect the connector P3 on the Carriage Board of the Front Loading Unit.
- 3. Unscrew the 6 screws and remove the Top Plate on the Front Loading Unit as shown in figure 1-4-1.

#### <For CAMERA RECORDER>

Remove the Cassette Up Unit.

- 1. Set VFK1156 (black) at the position as shown in figure 1-4-2.
- 2. Place the unit into the no tape loading mode. (No tape loading procedure is mentioned on item "6. Table of Test Point for each adjustment item.").

### Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- 3. Confirm that the DC voltage at the test point is within the specification (PLAY).
- 4. If it is out of spec, adjust the VR so that the DC voltage is within the specification (PLAY).
- 5. Set VFK1156 (Silver) at the position as shown in figure 1-4-2.
- 6. Place the unit into the no tape loading mode.
- 7. Confirm that the DC voltage at the test point is within the specification.
- 8. If it is out of spec, perform the Tension Arm Position Adjustment again.

# 1-6. Tension Regulator Spring Adjustment

_		
SPEC	110 ± 10 mN-m (11 ± 1gf)	
TEST POINT	Tension:	
	Refer to item "6. Table of Test Point for	
	each adjustment item."	
ADJ.	Tension Regulator Spring hook (B)	
MODE	STOP	
TOOL	VFK1188A (Dial Tension Gauge)	
	Digital Volt Meter	

Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

#### <For STUDIO CAMERA RECORDER>

- 1. Unscrew the 2 screws and remove the Carriage Support Panel on the Front Loading Unit.
- 2. Disconnect the connector P3 on the Carriage Board of the Front Loading Unit.
- Unscrew the 6 screws and remove the Top Plate on the Front Loading Unit as shown in figure 1-4-1.

#### <For CAMERA RECORDER>

Remove the Cassette Up Unit.

#### <Adjustment Procedure>

 Place the unit into no tape loading mode. (No tape loading procedure is mentioned on item "6. Table of Test Point for each adjustment item.").

### Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

- Push the tension post to the direction R by the tension gauge as shown in Figure 1-6 until the voltage at the test point becomes 3.8V (If means PLAY position).
- Loosen the screw (C) and adjust the position of hook (B) so that the indication (tension) of gauge is within the specification.

Then fighten the screw (C) and reconfirm tension is within the specification.

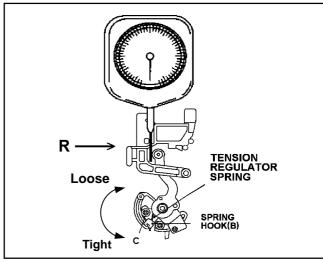


Figure 1-6

#### 1-7. REV Tension Confirmation

SPEC	180mN ± 20mN (18gf ± 2gf)	
TEST POINT	Tension:	
	Refer to item "6. Table of Test Point for	
	each adjustment item."	
MODE	STOP	
TOOL	VFK1188A (Dial Tension Gauge)	
	Digital Volt Meter	

Click this button , then go to item "6. Table of Test Point for each adjustment item.".

#### <For STUDIO RECORDER>

- Unscrew the 2 screws and remove the Carriage Support Panel on the Front Loading Unit.
- 2. Disconnect the connector P3 on the Carriage Board of the Front Loading Unit.
- Unscrew the 6 screws and remove the Top Plate on the Front Loading Unit as shown in figure 1-4-1.

#### <For CAMERA RECORDER>

Remove the Cassette Up Unit.

#### <Adjustment Procedure>

 Place the VTR into no tape loading mode. (No tape loading procedure is mentioned on item "6. Table of Test Point for each adjustment item.").

### Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

- Push the tension post to the direction R by the tension gauge as shown in Figure 1-7 until the voltage at the test point becomes 1.2V (If means REV position).
- Confirm that the indication (tension) of gauge is within the specification. If not, perform the Tension Spring Adjustment again.
- After finish this adjustment, grew the screw (A),
   (B) and (C). The grew quantity at (B) is half of (A) and (C).

Grew for the screw (A) and (C) should be as big as a grain of rice. For the screw (B), it should be half of that.

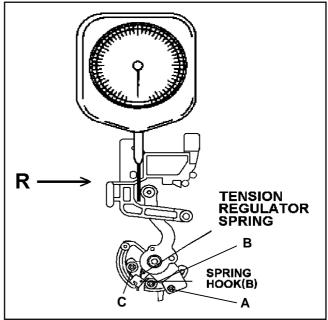


Figure 1-7

#### 1-8. Tension Confirmation

SPEC	PLAY:	0.06N ± 0.01N (6gf ± 1gf)
	REV:	$0.09N \pm 0.02N (9gf \pm 2gf)$
MODE	PLAY, REV ×1	
TAPE	63 min M size blank tape	
TOOL	VFK1145A (Tension Meter)	

 Please calibrate Tension Meter before tension measurement by the following procedure.

#### <Calibration of Tension Meter>

- Attach the 7 grams calibration plumb to DVCPRO tape. (It's tape and plumb are included in VFK1145.)
- 2. Set the above tape to the Tension Meter as shown in figure 1-8-1.
- 3. Pull up the tape as speed of 33mm/sec and adjust the Tension Meter so that the meter shows 7 grams (0.07N).
- ◆ To calibrate Tension Meter the tape must be pulled up as the direction of tape path of VTR as shown in figure 1-8-1.

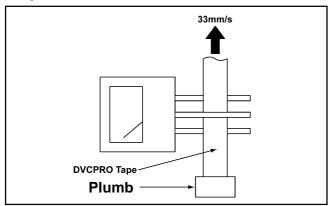


Figure 1-8-1

- 1. Play back the beginning portion of the tape.
- 2. Insert the tension meter between S3 post and S4 post as shown in figure 1-8-2.
- 3. Confirm that the tension value is within the specification.

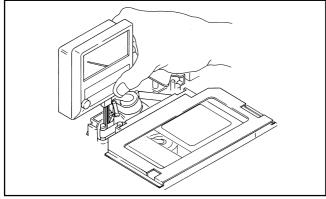


Figure 1-8-2

4. Place the unit in REV x1 mode. (To see how to set REV x1 mode, refer to item "6. Table of Test Point for each adjustment item.").

### Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- Insert the tension meter between S4 post and S5 post as shown in figure 1-8-3. (Direction is reverse)
- 6. Confirm that the tension value is within the specification. (Read the meter from rear side as shown in figure 1-8-3.)
- 7. If it is out of specification, please perform the Tension Arm Adjustment.

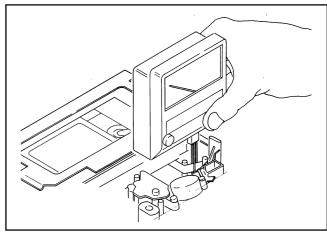


Figure 1-8-3

### NOTE: Play attention not to give some tape damage.

#### 1-9. Photo Sensor Voltage Adjustment

SPEC	2.2 VDC ± 0.6 VDC	
TEST POINT	Refer to item "6. Table of Test Point for	
	each adjustment item."	
ADJ.	Refer to item "6. Table of Test Point for	
	each adjustment item."	
MODE	STOP	
TAPE	VFK1423	
	(Tape Beg./End M Cassette)	
M. EQ	Oscilloscope	

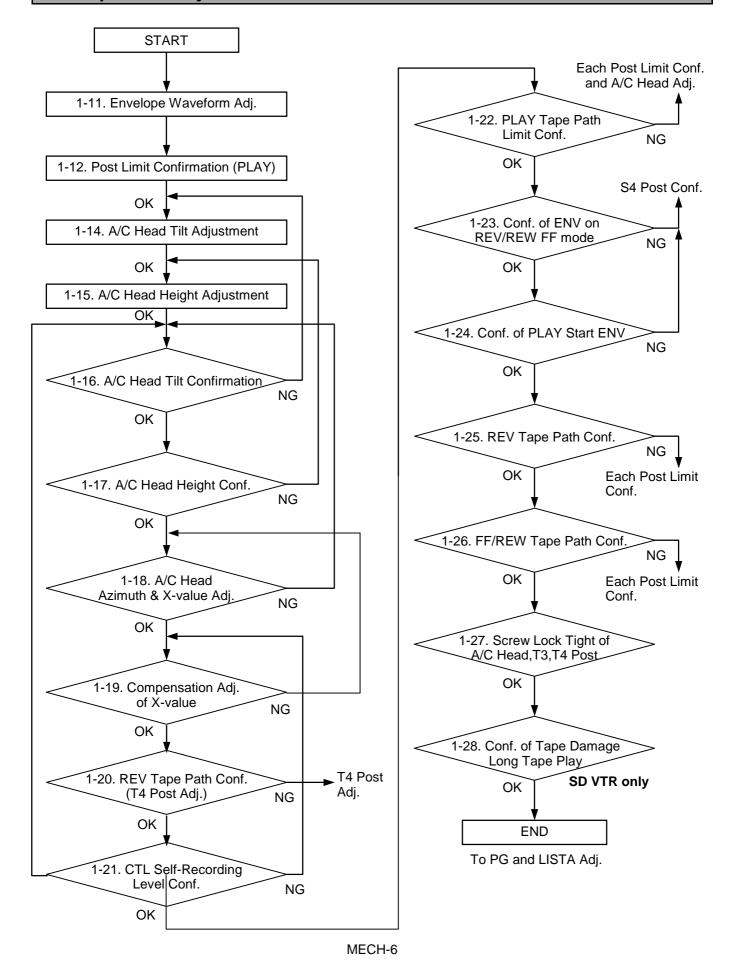
### Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

 Open the service menu and select item T PHOTO or S PHOTO. (To see how to select T PHOTO or S PHOTO, refer to item "6. Table of Test Point for each adjustment item.").

### Click this button , then go to item 6. Table of Test Point for each adjustment item.

- Insert the VFK1423 and measure the voltage which is shown on the menu.
- 3. Adjust the VR so that the voltage is within the specification.

#### 1-10.Tape Path Adjustment Procedure



# 1-11. Envelope Waveform Adjustment

V1/Vmax, V2/Vmax, V3/Vmax ≥ 0.8	
Refer to item "6. 7	Table of Test Point for each
adjustment item."	
S1, T1 Post Heigh	t
SD VTR & CAM	PLAY (ATF) (25M mode)
HD CAM	PLAY (ATF)
SD VTR & CAM NTSC: VFM3582KM	
PAL :VFM3682KM	
HD CAM	VFM3782KML
Oscilloscope	
VFK1149B (Post Driver)	
	Refer to item "6. Tadjustment item." S1, T1 Post Heigh SD VTR & CAM HD CAM SD VTR & CAM HD CAM Oscilloscope

### Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

- 1. Playback the alignment tape.
- 2. Adjust S1 and T1 post height so that the envelope signal is within the specification.
- 3. To adjust the S1 or T1 posts, at first raise the post height. Then the envelope at the entrance or exit side becomes small. Then down the post hight until envelope becomes flat.
- 4. As the order of adjustment, adjust T1 post to make it flat at exit side of envelope first and then adjust S1 post.
- 5. After finish this adjustment, unload the tape and load the tape again, then confirm the shape of Envelope waveform does not change.

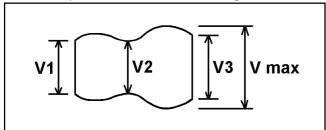


Figure 1-11

# 1-12. Post Limit Confirmation (PLAY)

SPEC	Post limit is shown in the following table.	
	Curl does not appear on tape edge	
VTR	SD VTR & CAM PLAY (ATF) (25M mode)	
MODE	HD CAM PLAY (ATF)	
TAPE	Blank tape	
TOOL	VFK1149B (Post Driver)	
	VFK1151A (Nut Driver)	

- 1. Confirm that the tape path limit meets specification in following table. If not, adjust it.
- 2. Confirm that the D, E and F condition do not appear on the tape as shown in figure.

Post	Limit	Adjustment Method
S5	Lower I or Upper limit	Post Height Pre-Adj.
S4	Lower limit	
S1	Upper limit	Envelope waveform Adj.
T1	Upper limit	
Т3	Lower limit	Post Height Pre-Adj.
T4	Upper, Free or	
	Lower limit	

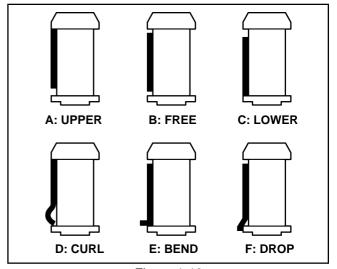


Figure 1-12

### 1-13. A/C Head Adjustment

Adjustment item	SCREW	Adjustment Method	Torque
Tilt adjustment	Α	①. Adjust screw A after loosen screw G.	
		Tighten direction : Decrease Cue level	
		Loosen direction : Increase Cue level	None
		②. Tighten screw G after finish adjustment screw A.	
		(refer to following item "Azimuth adjustment & fix")	
Azimuth	F	①. Phase is adjusted by screw F after loosen screw G	
adjustment		②. Tighten screw G after finish adjustment screw F.	None
		(refer to below item "Azimuth adjustment & fix")	
Azimuth	G	Screw (G) must be always tightened during adjustment except Tilt and Azimuth	10cN-m
adjustment &		Adjustment.	(1.0Kg-cm)
fix			(1.0Kg-cill)
Height	В	Tighten direction: In case of increase CTL, when A/C Head Press down.	
adjustment		Loosen direction: In case of increase CTL, when A/C Head lift up	None
		NOTE: Please refer to figure 1-13-3 for the portion to lift up and press	None
		down A/C Head.	
Fix height	Н	After height adjustment, tighten the screw (H) to fix height of A/C Head.	
		Normally the CUE level is decreased, when the screw (H) is tightened. In this	19.6cN-m
		case, loosen the screw (H) 10 to 15 degree from the position tightened to keep	(2.0Kg-cm)
		the maximum CUE level.	
X-value	C, D	①. Adjust X-value at Hole (E) by VFK0357, then tighten the screw (C) and (D)	
adjustment		to fix A/C Head horizontal position.	24.6cN-m
		②. Hit gently at the portion of A/C Head Top Plate as shown in figure 4-13-4 to confirm the phase shift.	(2.5Kg-cm)

SCREW	Tool for adjustment	
А	VFK1178A (0.89mm Hex Driver)	
В	VFK1150A (5.5mm Nut Driver)	
F	VFK1148A (1.5mm Hex Driver)	
C, D, G	VFK1209A (Torque Driver), VFK1148A (1.5mm Hex Driver)	
	VFK0912 or 1375 (1.5mm Post Axis Driver)	
Н	VFK1190 (1.5mm L type of Hex Wrench)	

For Tilt and Azimuth adjustment, loosen the screw
 (G) first and tighten the screw (G) after finish
 adjustment. And if need to turn the screw (A) and
 (F) too much for adjustment, tighten screw (A), (F)
 and (G) alternately.

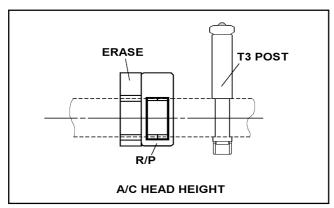


Figure 1-13-1

- 2. Perform the Height and X-value adjustment under the screw (G) tightened completely.
- 3. Be careful the tape damage at T3 Post, when adjust tilt of A/C Head. (refer to figure 4-13-1)

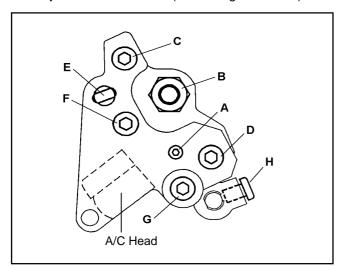


Figure 1-13-2

Confirm the screw (A) isn't loose, before perform A/C Head Tilt adjustment. The screw (A) should be always touch to top of A/C Head.

 When the height of A/C Head is adjusted by the Nut (B), the screw (H) should be loosen first. And after height adjustment finished, tighten the screw (H) lightly.

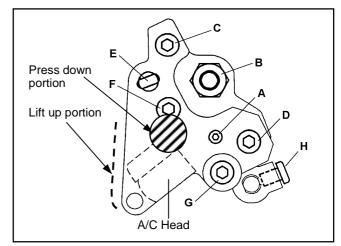


Figure 1-13-3

- 5. After finish X value adjustment, hit the portion (L) lightly and confirm the specification of X-value.
- 6. Each adjustment of A/C Head should be finished at the condition of tightening the each adjustment screw. And hit the portion (L) lightly to release the distortion of A/C Head plate.

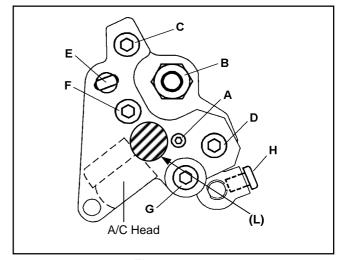


Figure 1-13-4

#### 1-14. A/C Head Tilt Adjustment

SPEC	Curl does not appear on tape edge.		
	Lower limit at T3	post	
ADJ.	SCREW A, G (A/C Head)		
VTR	SD VTR & CAM	SD VTR & CAM PLAY(25M mode)	
MODE	HD CAM PLAY(CTL output level		
	confirmation mode)		
TAPE	Blank tape (For the long time play models,		
	long time recorded tape should be used)		
TOOL	VFK1148A, VFK1	178A (Hex Driver)	

CTL output level confirmation mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

### Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- 1. Play back the tape and adjust the screw (A) for adjustment of A/C Head tilt so that the tape path has lower limit without curl at T3 post.
- For adjustment, loosen the screw (G) and make curl on tape at lower flange of T3 post by loosening screw (A). And tighten the screw (A) accordingly to find the point of curl disappeared. After finish adjustment for screw (A), tighten the screw (G) with 10cN-m (1.0Kg/cm) of torque.

#### NOTE

- 1. In case of turn clockwise the screw (A).
  - → Tape goes up at T3 post.
    In case of turn counter-clockwise the screw (A).
    - → Tape goes down at T3 post.
- 2. When the screw (A) adjustment is finished, screw adjustment should be finished in tightening direction. And confirm that the screw (A) isn't loose.
- 3. Adjustment and confirmation should be performed alternately for each A/C head adjustment (Azimuth and Height).

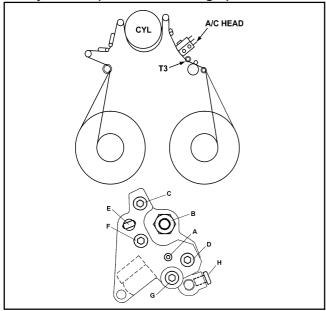


Figure 1-14

#### 1-15. A/C Head Height Adjustment

SPEC	See below	
	***************************************	
TEST	CUE AUDIO & CT	L:
POINT	Refer to item "6.	Table of Test Point for each
	adjustment item."	
ADJ.	SCREW B, H (A/C Head)	
VTR	SD VTR & CAM	PLAY(25M mode)
MODE	HD CAM	PLAY(CTL output level
		confirmation mode)
TAPE	SD VTR & CAM NTSC: VFM3582KM	
	PAL: VFM3682KM	
	HD CAM	VFM3782KML
M.EQ	Oscilloscope	
TOOL	VFK1150A (Nut Driver)	
	VFK1190 (Hex Wrench)	

CTL output level confirmation mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

<Specification of CUE and CTL output level>

Model	CUE	CTL
SD VTR	A = Amax	C1, C2 ≥ 1.8 V
SD & HD CAM	A = Amax	C1, C2 ≥ 220m V

- Press and Lift up A/C Head lightly as indicated in following figure, then confirm that the CTL and CUE output level is within the specification.
- 2. If it is out of spec., loosen the screw H and adjust the screw B until Cue output is maximized.
- Confirmation of the level have to be done after the screw (H) is tighten completely. (refer to A/C Head Adjustment Method)
- 4. A/C head height adjustment should be done with Azimuth and X Value adjustment alternately.

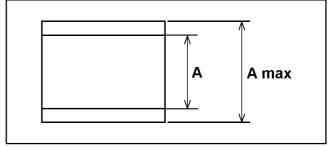


Figure 1-15-1

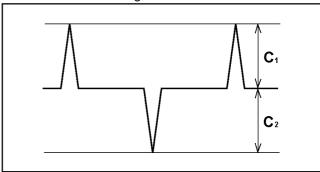


Figure 1-15-2

#### 1-16.A/C Head Tilt Confirmation

CDEC	A /A > 0.0		
SPEC	A/Amax ≥ 0.8		
TEST	CUE AUDIO:		
POINT	Refer to item "6. Table of Test Point for each		
	adjustment item."		
ADJ.	SCREW A, G (A/C Head)		
VTR	SD VTR & CAM	PLAY(25M mode)	
MODE	HD CAM	PLAY(CTL output level	
		confirmation mode)	
TAPE	SD VTR & CAM	TR & CAM NTSC: VFM3582KM	
		PAL: VFM3682KM	
	HD CAM	VFM3782KML	
M.EQ	Oscilloscope		
TOOL	VFK1178A, VFK1148A (Hex Driver)		

CTL output level confirmation mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

- 1. Playback the Alignment tape.
- 2. Confirm that the screw (G) and (H) are not loose.
- 3. Push the tension post the arrow (B) direction as shown in following figure without moving T2 post. And confirm that the CUE output level is within the specification.
- 4. If out of specification, loosen the screw (G) and adjust the screw (A) (refer to item "1-14 A/C Head tilt Adjustment".)
- 5. After adjustment performed, confirm the tape path condition by following Post Limit Confirmation procedure (item 1-12).

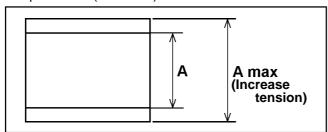


Figure 1-16-1

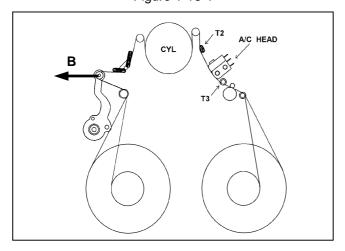


Figure 1-16-2

## 1-17.A/C Head Height Confirmation

SPEC	See below			
TEST	CUE AUDIO & CTL:			
POINT	Refer to item "6. Table of Test Point for each			
	adjustment item."			
ADJ.	SCREW B, H (A/C Head)			
VTR	SD VTR & CAM	PLAY(25M mode)		
MODE	HD CAM	PLAY(CTL output level		
		confirmation mode)		
TAPE	SD VTR & CAM	SD VTR & CAM NTSC: VFM3582KM		
		PAL: VFM3682KM		
	HD CAM	VFM3782KML		
M.EQ	Oscilloscope			
TOOL	VFK1150A (Nut Driver)			
	VFK1190 (Hex Wrench)			

CTL output level confirmation mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

Click this button , then go to item "6. Table of Test Point for each adjustment item.".

<Specification of CUE and CTL output level>

Model	CUE	CTL	
SD VTR	A = Amax	C1, C2 ≥ 1.8 V	
SD & HD CAM	A = Amax	C1, C2 ≥ 220m V	

- 1. Press and Lift up A/C Head lightly as indicated in following figure, then confirm that the CTL and CUE output level is within the specification.
- 2. If it is out of spec., loosen the screw (H) and adjust the screw (B) until Cue output is maximized. (refer to item "4-15 A/C Head Height Adjustment".)

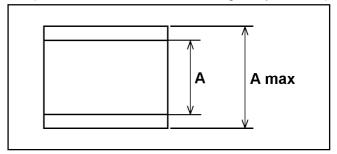


Figure 1-17-1

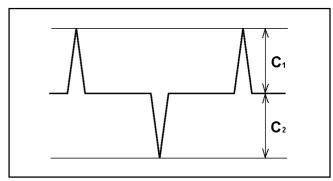
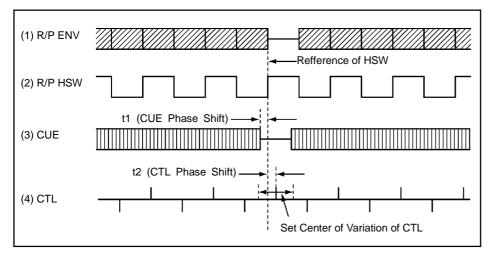
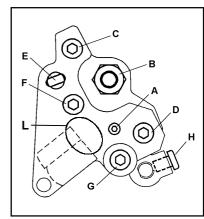


Figure 1-17-2

#### 1-18. A/C Head Azimuth and X-value Adjustment (SD 25M)

SPEC	-250μs ≤ t1, t2 ≤+250μs	TEST POINT	RP ENV RP HSW CUE CTL	Refer to item "6. Table of Test Point for each adjustment item."  Click this button , then go to item "6. Table of Test Point for each adjustment item."
ADJ.	A/C Head each screw (C,D,F,G) and hole	M.EQ	Oscilloscope	
AFJUSTMENT	PLAY(RP Head /ATF)	TOOL	VFK0357 (Eccentric Driver) VFK1148A (Hex Driver)	
MODE	Refer to item "6. Table of Test Point for each			
	adjustment item.		VFK1209A	(Torque Driver)
TAPE	NTSC: VFM3582KM. PAL: VFM3682KM		VFK0912 o	or VFK1375 (Hex Bit)
	, , , , , , , , , , , , , , , , , , , ,			
CTL reference	Riging edge			





1. Set the Adjustment mode.

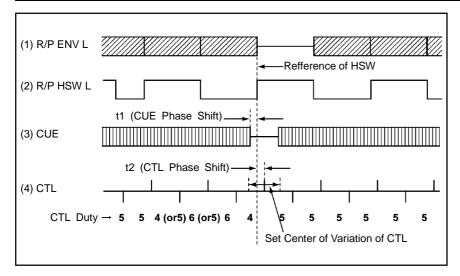
Adjustment mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

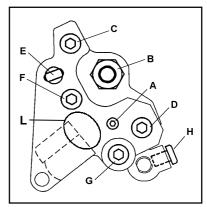
Click this button , then go to item "6. Table of Test Point for each adjustment item."

- 2. Playback an X-value Alignment tape.
- 3. Confirm that the rising edge of CTL match with the front position of non-recorded portion of CUE. If not adjust the Screw (F) to match both phase.
- 4. Confirm the non-recorded portion of envelope, and select the HSW to meet with it (L ch of tape with non-recorded portion meets HSW high).
- 5. Adjust A/C Head Horizontal position so that the reference of HSW match with CTL trigger in the phase (t1). To adjust X-value, loosen the screw (C) and (D), then adjust the hole (E) by VFK0357. After adjustment, tighten the screw (C) and (D) with 24.6cN-m (2.5Kg) torque. At this time adjust the phase simultaneously with Azimuth so that the CTL and CUE phase is kept.
- 6. Hit the top plate (portion L as shown in figure) of A/C Head lightly, then confirm the phase is not shifted finally.
- 7. Fix the screw by Lock Tight glue after the adjustment.

#### 1-18. A/C Head Azimuth and X-value Adjustment (SD 50M)

SPEC	25M mode : -250µs ≤ t1, t2 ≤ +250µs	TEST	Refer to item "6. Table of Test Point for each	
	50M mode : -125μs ≤ t1, t2 ≤ +125μs	POINT	adjustment item."	
			Click this button I , then go to item	
			<u>"6. Table of Test Point for each</u>	
			adjustment item."	
ADJ.	A/C Head each screw(C,D,F,G) and hole (E)	M. EQ	Oscilloscope	
ADJUSTMENT	Refer to item "6. Table of Test Point for each	TOOL	VFK0357 (Eccentric Driver)	
MODE	adjustment item."		VFK1148A (Hex Driver)	
TAPE	NTSC: VFM3582KM, PAL: VFM3682KM		VFK1209A (Torque Driver)	
CTL reference	Riging edge		VFK0912 or VFK1375 (Hex Bit)	





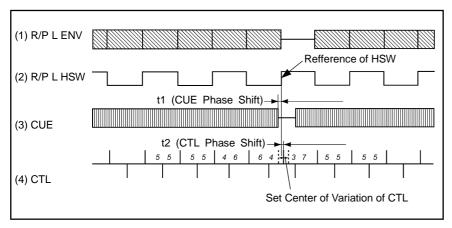
- 1. Set the Adjustment mode.
- Set the VTR in 25M mode and playback an X-value Alignment tape.
   25M/50M mode and Adjustment mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

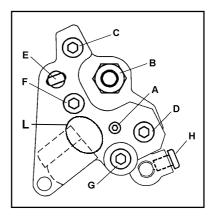
#### Click this button \_\_\_\_, then go to item "6. Table of Test Point for each adjustment item."

- 3. Confirm that the rising edge of CTL match with the front position of non-recorded portion of CUE. If not adjust the Screw (F) to match both phase.
- 4. Adjust A/C Head Horizontal position so that CTL trigger at the frame start match with the reference of HSW (t2). The frame start CTL is located at the edge between 6: 4 and 5: 5 portion. To adjust A/C Head Horizontal position, loosen the screw (C) and (D), then adjust the hole (E) by VFK0357. After adjustment, tighten the screw (C) and (D) with 24.6cN (2.5Kgf) torque.
- 5. Hit the top plate (portion L as shown in figure) of A/C Head lightly, then confirm the phase is not shifted finally.
- 6. Confirm that t1 and t2 is within SPEC. If not, return to item 3.
- 7. Set the VTR in 50M mode and confirm the timing is within the specification. If it is out of spec., return to item 3.
- 8. Fix the screw by Lock Tight glue after the adjustment.

#### 1-18. A/C Head Azimuth and X-value Adjustment (HD CAM)

SPEC	HD LP mode : -125μs ≤ t1, t2 ≤ +125μs	TEST POINT	Refer to item "6. Table of Test Point for each adjustment item."  Click this button , then go to item  "6. Table of Test Point for each	
ADI	A/C Head again agreew/C D E C\ and hala (E\	M EO	adjustment item."	
ADJ.	A/C Head each screw(C,D,F,G) and hole (E)	M. EQ	Oscilloscope	
ADJUSTMENT	Refer to item "6. Table of Test Point for each	TOOL	VFK0357 (Eccentric Driver)	
MODE	adjustment item."		VFK1148A (Hex Driver) VFK1209A (Torque Driver)	
TAPE	VFM3782KML			
CTL reference	Rising edge		VFK0912 or VFK1375 (Hex Bit)	





Set the Adjustment mode.

Adjustment mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

Click this button , then go to item "6. Table of Test Point for each adjustment item."

- 2. Playback an X-value Alignment tape on HD LP mode.
- 3. Confirm that the rising edge of CTL match with the front position of non-recorded portion of CUE. If not adjust the Screw (F) to match both phase.
- 4. Adjust A/C Head Horizontal position so that CTL trigger at the frame start match with the reference of HSW (t2). The frame start CTL is located at the edge between 6 : 4 and 7 : 3 portion. To adjust A/C Head Horizontal position, loosen the screw (C) and (D), then adjust the hole (E) by VFK0357. After adjustment, tighten the screw (C) and (D) with 24.6cN (2.5Kgf) torque.
- 5. Hit the top plate (portion L as shown in figure) of A/C Head lightly, then confirm the phase is not shifted finally.
- 6. Confirm that t1 and t2 is within SPEC. If not, return to item 3.
- 7. Fix the screw by Lock Tight glue after the adjustment.

# 1-19. Compensation Adjustment Of X Value

Please refer to item "3. Compensation Adjustent of X value" about X value compensation.

Click this button , then go to item "3. Compensation Adjustment of X value."

# 1-20.REV Tape Path Confirmation and Adjustment (T4 Post Height Adjustment)

	T					
SPEC	①. C1, C2 ≥ Cp1, Cp2×0.75					
	NOTE:					
	C1, C2: CTL	output REV (-1) mode				
	Cp1, Cp2: C7	ΓL output PLAY (+1) mode.				
	②. Lower limit at	T3 post on REV mode.				
	3. Curl does not	appear on tape at T3 and T4				
	post.					
TEST	CTL:					
POINT	Refer to item "6.	Table of Test Point for each				
	adjustmer	nt item."				
ADJ.	T4 post height					
VTR	SD VTR & CAM 25M mode					
MODE	HD CAM CTL output level					
	confirmation mode					
	To see how to set PLAY and REV x1 mode,					
	refer to item "6.	Table of Test Point for each				
	adjustment item."					
TAPE	SD VTR & CAM	NTSC: VFM3582KM				
	PAL: VFM3582KM					
	HD CAM VFM3782KML					
M.EQ	Oscilloscope					
TOOL	VFK1151A (Nut Driver)					

Click this button , then go to item "6. Table of Test Point for each adjustment item."

- Confirm that the CTL level on 25M mode(SD VTR & CAM) or CTL output level confirmation mode(HD CAM).
- Place unit into REV X1 mode and confirm the CTL output level becomes more than 75% at play mode. Confirm the tape path limit becomes lower limit at T3 post and the tape does not have curl at T3 and T4 post.
- 3. If it is out of specification, adjust T4 post by following procedure.
- 4. Turn the Nut of T4 post clockwise or counterclockwise by the tape limit condition at T3 post. The maximum rotation angle should be 45 degree.
- 5. However if still it is out of specification, adjust T4 post height by following the item "4-1. Post Height Pre-adjustment procedure".

**IT4 Nut Adjustment Direction** 

Direction	CTL Level	Condition of lower limit on T3 Post
Tighten	Increase	Tape touch to strong
Loosen	Decrease	Tape touch to weak

[Post limit]

Post	Α	В	С	D	Е	F
T3	NG	NG	OK	NG	NG	NG
T4	OK	OK	OK	NG	NG	NG

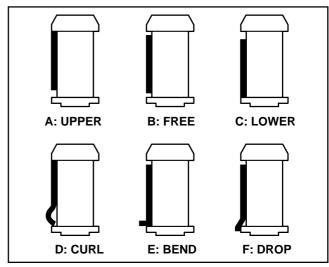


Figure 1-20-1

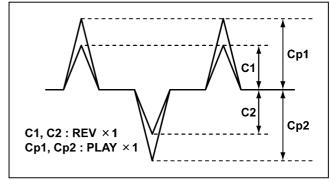


Figure 1-20-2

# 1-21. CTL Self Recording LevelConfirmation

SPEC.	See below	See below					
TEST POINT	CTL:						
	Refer to item "6.	Table of Test Point for each adjustment item."					
ADJ.	T4 post height						
VTR	SD VTR & CAM 25M mode						
MODE	HD CAM CTL output level						
	confirmation mode						
	To see how to set PLAY and REV x1 mode, refer to item "6. Table of Test Point for each adjustment item."						
TAPE	Blank Tape						
	M cassette 66 min						
M.EQ	Oscilloscope						

Click this button , then go to item "6. Table of Test Point for each adjustment item."

# (Specification for confirmation)

· •	simulation for committation,				
Model	CTL Output level : C1, C2				
	PLAY				
SD VTR	C1, C2 ≥ 1.8 V				
SD & HD CAM	C1, C2 ≥ 220mV				
	REV (-1)				
SD VTR	C1, C2 ≥ 1.4 V				
SD & HD CAM	C1, C2 ≥ 170mV				
•	REV (-0.2)				
SD VTR	C1, C2 ≥ 1.2 V				
SD & HD CAM	No required				

- 1. Please confirm that the each screws are fixed on A/C Head.
- 2. Confirm that the CTL level on 25M mode(SD VTR & CAM) or CTL output level confirmation mode(HD CAM).
- 3. Place Unit into REC mode and playback the recorded portion.
- 4. Confirm that the CTL level is within the specification at PLAY and REV mode.
- 5. If CTL level is out of specification at PLAY mode, confirm the height of A/C Head (refer to item "1-17. A/C Head Height Confirmation")
- 6. If CTL level is out of specification at REV mode, confirm the height of T4 Post (refer to item "1-20. REV Tape Path Confirmation and Adjustment").

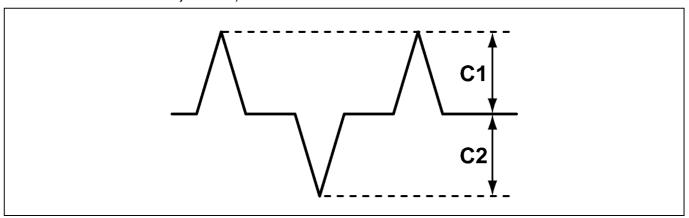


Figure 1-21

# 1-22. Play Tape Path Limit Confirmation

SPEC	Each post limit shown in figure below (refer to Table 1-22).			
VTR MODE	PLAY			
TAPE	SD VTR & CAM	NTSC: VFM3582KM or Blank Tape		
		PAL: VFM3682KM or Blank Tape		
	HD CAM	VFM3782KML or Blank Tape		

		Tape limit (refer to figure)					Adjustment	Adjustment
Post Name	Α	В	С	D	E	F	Point	Item
S5 post	OK	OK	NG	NG	NG	NG	S4, S5 post	Post Height Pre-Adjustment
S4 (Tension) post	NG	NG	OK	NG	NG	NG		
S1 post	OK	NG	NG	NG	NG	NG	S1, T1 post	ENV Waveform Adjustment
T1 post	OK	NG	NG	NG	NG	NG	-	-
T3 post	NG	NG	OK	NG	NG	NG	A/C Head tilt screw	A/C Head Tilt Adjustment
T4 post	OK	OK	OK	NG	NG	NG	T4 post	Post Height Pre-Adjustment

**Table 1-22** 

- 1. Place unit into PLAY mode and confirm the each post limits is within the specification.
- 2. If out of specification, adjust the post height by following the each adjustment procedure (Refer to above table).

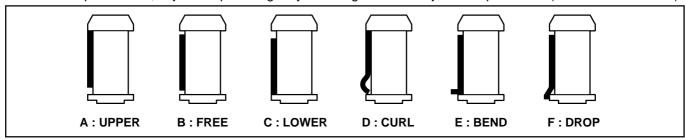


Figure 1-22

# 1-23. Confirmation of Envelope on REV, REW and FF mode

SPEC	Waveform must be Diamond Style. All the peak level must be more than 90% of maximum level. V/Vmax ≥ 0.9			
TEST POINT	Refer to item "6. Table of Test Point for			
	each adjustment item."			
VTR MODE	REV, REW, FF			
TAPE	SD VTR & CAM	NTSC: VFM3582KM		
	PAL: VFM3682KM			
	HD CAM VFM3782KML			
M.EQ	Oscilloscope			

# Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- Confirm that the Envelope waveform becomes in the specification at REV, REW and FF mode as following.
  - Waveform must be Diamond Style.
     (Figure 1-23)
  - All the peak level must be more than 90% of maximum level.
     V/Vmax ≥ 0.9
- 2. If out of spec, adjust S4 post height. (refer to item "1-1.Post Height Pre-Adjustment")

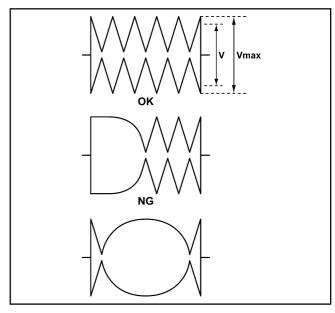


Figure 1-23

# 1-24. Confirmation of Play Start Envelope

SPEC	Envelope Waveform signal should be rising up immediately at PLAY mode.				
TEST POINT	Refer to item "6. Table of Test Point for each adjustment item."				
VTR MODE	REW/REV $\rightarrow$ PLAY, Loading completion $\rightarrow$ PLAY, FF $\rightarrow$ PLAY				
TAPE	M Cassette (66min, Recorded tape) Tape beginning portion				
M.EQ	Oscilloscope				

# Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

**NOTE:** Shift to PLAY after FF-REW stands up at high speed. Not suitable beginning or end of tape portion and low speed condition of mode switchover condition.

This adjustment must be done after Envelope Waveform Adjustment.

- Confirm that the envelope appears immediately, when the mode is changed from REW to PLAY, REV to PLAY, FF to PLAY, and Lording to PLAY mode.
- 2. If out of spec, adjust S4 post height. (refer to item "1-1. Post Height Pre-Adjustment")

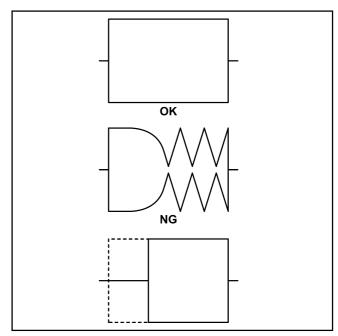


Figure 1-24

# 1-25. REV mode Tape Path Limit Confirmation

SPEC	Each post limit shown in below figure				
	(Refe	(Refer to Table 1-25 and Figure 1-25)			
VTR MODE	REV				
TAPE	SD NTSC: VFM3580KM or Blank tape				
	PAL: VFM3580KM or Blank tape				
	HD	VFM3782KML or Blank tape			

Post Name	Tape Limit (Refer to figure 1-25)						
POST Name	Α	В	С	D	Е	F	
S5 Post	OK	OK	OK	NG	NG	NG	
S4 Post							
(Tension Post)	NG	OK	OK	NG	NG	NG	
S1 Post	OK	NG	NG	NG	NG	NG	
T1 Post	OK	OK	OK	NG	NG	NG	
T3 Post	NG	NG	OK	NG	NG	NG	
T4 Post	OK	OK	OK	NG	NG	NG	

Table 1-25

- 1. Place unit into REV mode and confirm the each post limits is within the specification.
- If out of specification, adjust the post height by following the each adjustment procedure (Refer to Table 1-22 on item 1-22)

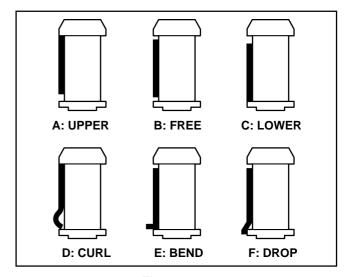


Figure 1-25

Click this button , then go to item "6. Table of Test Point for each adjustment item.".

(How to set REV mode)

# 1-26.FF, REW mode Tape Path Limit Confirmation

SPEC	Each post limit shown in below figure			
	(Refer to Table 1-25 and Figure 1-26)			
VTR MODE	FF, REW			
TAPE	SD NTSC: VFM3580KM or Blank tape			
	PAL: VFM3580KM or Blank tape			
	HD VFM3782KML or Blank tape			

Post Name	Таре	Tape Limit (Refer to figure 1-25)						
POSt Name	Α	В	С	D	Е	F		
S5 Post	OK	OK	OK	NG	NG	NG		
S4 Post (Tension Post)	NG	ОК	ОК	NG	NG	NG		
S1 Post	OK	NG	NG	NG	NG	NG		
T1 Post	OK	OK	OK	NG	NG	NG		
T3 Post	OK	OK	OK	NG	NG	NG		
T4 Post	OK	OK	OK	NG	NG	NG		

**Table 1-26** 

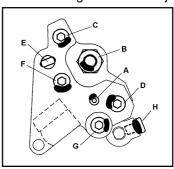
- 1. Place unit into FF and REW mode and confirm the each post limits is within the specification.
- 2. If out of specification, adjust the post height by following the each adjustment procedure (Refer to Table 1-22 on item 1-22)

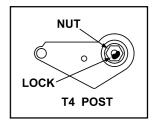
# 1-27.Screw Lock Tight of A/C Head and T3, T4 Post

<Screw Lock Tight of A/C Head>

	SCREW A	OTHER SCREWS
Lock Tight Grew	1/3 of the	1/3 of the
Quantity	screw	screw

- Fix the screw by the Lock Tight Grew after A/C Head Adjustment as shown in figure below.
- 2. Melt the grew before adjust each screws.





<Screw Lock Tight of T3 and T4 Post>

	SCREW A	OTHER SCREWS
Lock Tight Grew Quantity	1/4 of the screw	1/4 of the screw

- 1. Fix the Nut by the Lock Tight Grew after T4 Post Height Adjustment.
- 2. Melt the grew before perform adjustment.

# 1-28. Confirmation of Tape Damage for Long Tape Playback (SD VTR only)

<Confirmation procedure>

Item	Confirmation mode	Specification
Tape Damage ①	PLAY	Tape damage does not occurred on
	X 0.5 speed (step slow)	tape at lower limit of T3 and T4
	<tape></tape>	post.
	Long time L cassette (AJ-5P93LP : recorded tape)	
	Tape beginning portion	
Tape Damage ②	SHTL	Tape damage does not occurred on
	Repeat operation FWD←→REV mode	tape at lower limit of T3 and T4
	(maximum speed at Pinch ON condition)	post.
	<tape></tape>	
	Long time L cassette (AJ-5P93LP : recorded tape)	
	Tape end portion	

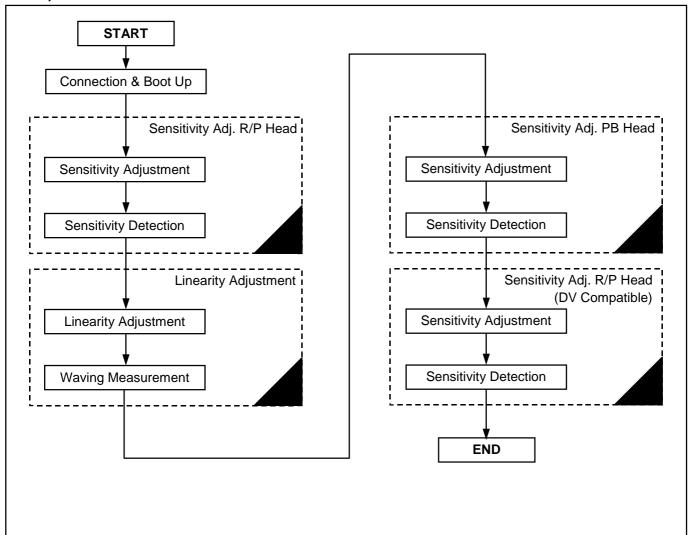
NOTE: Please use to recorded tape, which is recorded by 50M mode for this confirmation.

- 1. Place unit into above indicated confirmation mode.
- 2. Confirm that the tape damage does not occurred on tape at lower limit of T3 and T4 post.
- 3. If tape damage occurred, adjust T4 post height. (refer to item "1-20. REV Tape Path Confirmation and Adjustment")

# 1-29. LISTA Adjustment Procedure (SD 25M VTR)

Please adjust each items by following the flow chart to perform the LISTA adjustment.

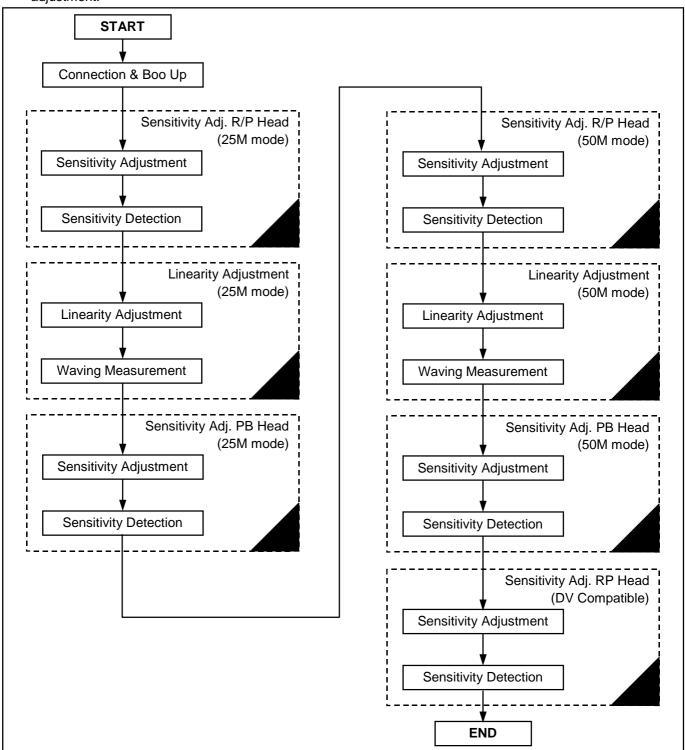
- 1. Refer to the item "1-32. LISTA Sensitivity Adjustment & Detection" about procedure of the sensitivity adjustment and sensitivity detection.
- 2. Refer to the item "1-33. LISTA Linearity Adjustment & Waving Measurement" about procedure of the linearity adjustment.



# 1-29. LISTA Adjustment Procedure (SD 50M VTR)

Please adjust each items by following the flow chart to perform the LISTA adjustment.

- 1. Refer to the item "1-32. LISTA Sensitivity Adjustment & Detection" about procedure of the sensitivity adjustment and sensitivity detection.
- 2. Refer to the item "1-33. LISTA Linearity Adjustment & Waving Measurement" about procedure of the linearity adjustment.



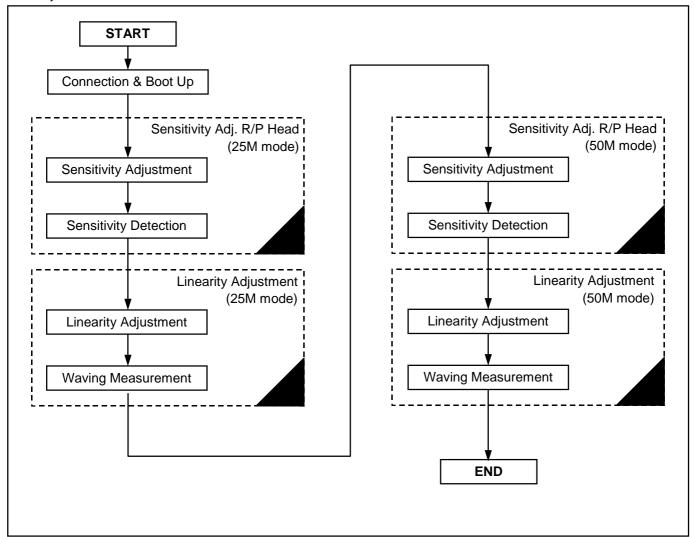
#### <Information>

Mode changes 25M  $\longleftrightarrow$  50M of LISTA software can be performed on the LISTA main menu by press " $\mathbf{0}$ " key on Keyboard of PC..

# 1-29. LISTA Adjustment Procedure (SD 50M CAM)

Please adjust each items by following the flow chart to perform the LISTA adjustment.

- 1. Refer to the item "1-32. LISTA Sensitivity Adjustment & Detection" about procedure of the sensitivity adjustment and sensitivity detection.
- 2. Refer to the item "1-33. LISTA Linearity Adjustment & Waving Measurement" about procedure of the linearity adjustment.



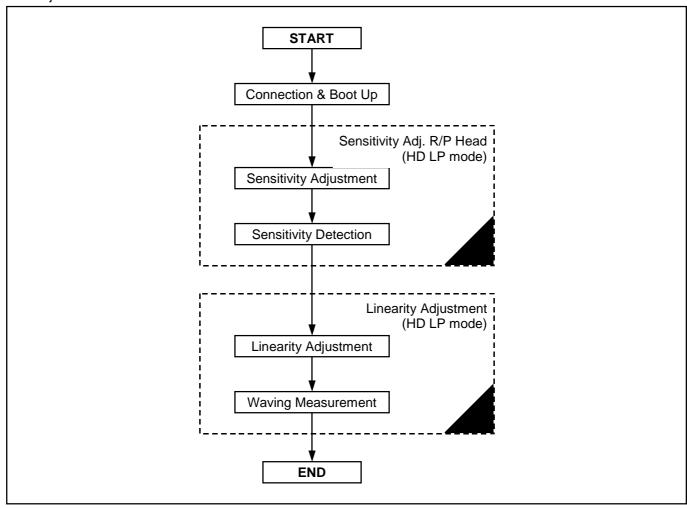
#### <Information>

Mode changes 25M  $\longleftrightarrow$  50M of LISTA software can be performed on the LISTA main menu by press " $\mathbf{0}$ " key on Keyboard of PC..

# 1-29. LISTA Adjustment Procedure (HD CAM)

Please adjust each items by following the flow chart to perform the LISTA adjustment.

- 1. Refer to the item "1-32. LISTA Sensitivity Adjustment & Detection" about procedure of the sensitivity adjustment and sensitivity detection.
- 2. Refer to the item "1-33. LISTA Linearity Adjustment & Waving Measurement" about procedure of the linearity adjustment.



# 1-30. LISTA Connection and Boot Up

TEST POINT	Refer to item "6. Table of Test Point for each adjustment item.".					
	Click this butte	Click this button, then go to item "6. Table of Test Point for each adjustment item.".				
M. EQ.	PC (Personal Co	PC (Personal Computer) (A/D board should be installed)				
TOOL	VFK1481F (LISTA Software), VFK1186 (LISTA Cable), VFK1300 (AD Converter board)					
TAPE	SD 25M VTR	NTSC: VFM3581KM(LISTA), VFM3000EDS(DV LISTA)				
	SD 50M VTR	PAL: VFM3681KM(LISTA), VFM3000EDS(DV LISTA)				
	SD 50M CAM	NTSC: VFM3581KM(LISTA), PAL: VFM3681KM(LISTA)				
	HD CAM	VFM3781KML				

- 1. Connect the LISTA cable to A/D Board in the PC.
- 2. Connect the clips of the LISTA cable to test point on the P.C.Board.
- 3. Boot up the LISTA software on DOS mode.

# ♦ How to install and boot Up ♦

Make a directory like C: LISTA and Copy all files in the VFK1481F (LISTA Software) to it on PC.

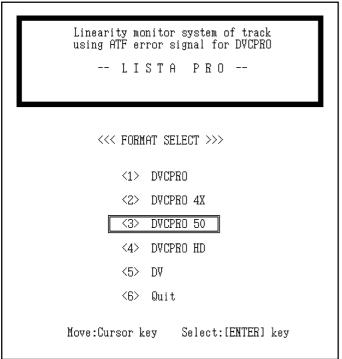
Type "LISTA" and press ENTER key, then the LISTA software VFK1481F boot up.

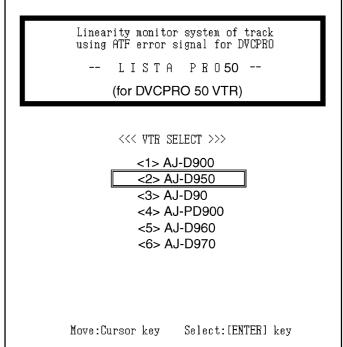
- 4. After the LISTA software boot up, <<< FORMAT SELECT >>> display appears. Select the format according to classified model in below indicated table "Select item in LISTA".
- 5. After select the format, <<< VTR SELECT >>> display appears, and select the model in the table "Select item in LISTA" as shown below.

#### < Select item in LISTA >

Classified model	Selected item on FORMAT SELECT	Selected item on VTR SELECT screen
	screen	
SD 25M VTR	DVCPRO	AJ-D750
SD 50M VTR	DVCPRO 50	AJ-D950
SD 50M CAM	DVCPRO 50	AJ-D950
HD CAM	DVCPRO HD	AJ-HDX400

#### NOTE: Below figure indicated as in case of SD 50M model.





- 6. Next, select the Serial number of the Alignment tape on the screen. If LISTA software does not have alignment tape data registered, data entry is needed. Press the ESC key, then main menu is displayed on the screen. And select the item "<4> Alignment Tape" for entry the data on the attachment sheet, which is enclosed with alignment tape.
- 7. If LISTA software has data of alignment tape, select the serial number of Alignment tape, then message "ok?(y/n)" appears on the screen. And press "Y" or "ENTER" key, then LISTA main menu is displayed on screen

### << In case, Alignment Tape data is registered already >>

### << In case, Alignment Tape data is not registered

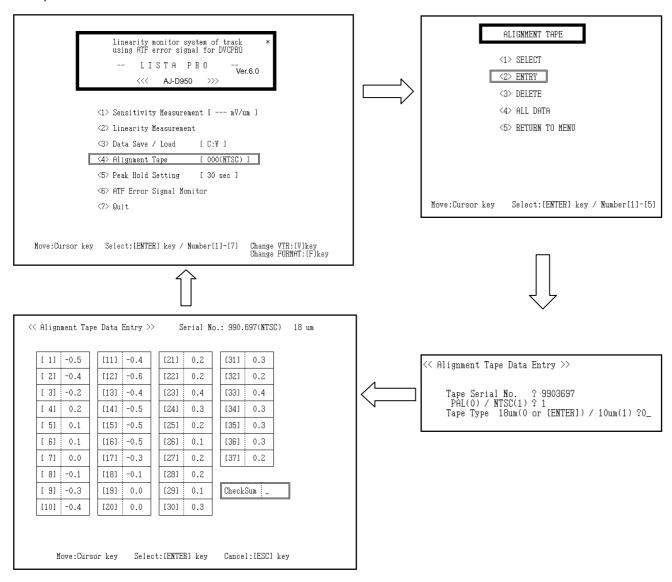
>>

<<	Align No.	ment Tape Serial No.	Select > PAL/NT	> SC Chec	Last Se k Sum	elect Type	[4] Entry	Date	
	[ 1] [ 2] <u>[ 3]</u>	000 000 000 9903697	NTSC PAL NTSC	0	.0	18 um 18 um <u>10 um</u> 18 um	   02-09:	- - - -2001	٦
	<u>1 41</u>	ламалат	NIAL		<u>'1l</u>	111 11111	<u> </u>	74101	_
	ì	fove:Cursor	key	Select:[	ENTER 1	key	Cancel	: [ESC]	key

<pre>&lt;&lt; Alignment Tape     No. Serial No. </pre>	Select >> PAL/NTSC	Last Check Sum	Select [ Type	1 ] Entry Date	
[ 11 000 [ 2] 000 [ 3] 000	NTSC PAL NTSC	0.0 0.0 0.0	18 um 18 um 10 um		
Move:Cursor	key Sele	ect:[ENTER	l key	Cancel:[ESC]	key

# 1-31. How to Entry the Attachment Data of Alignment Tape

- 1. Select the item "<4> Alignment Tape" on the LISTA main menu.
- 2. Select the item "<2> ENTRY" on the alignment menu.
- 3. After the screen of <<Alignment Tape Data Entry>>is displayed, first input the Serial Number of Alignment tape printed on the label. And input the number "0" or "1" to select the PAL/NTSC. And after that for entry the tape type, input to "0" for DVCPRO, input to "1" for DV or input to "2" for HDLP.
- 4. After select the tape type, the frame for input the DATA and CHECK SUM appears on the screen. Input the numerical value on the data sheet, which are enclosed with alignment tape. If input the wrong number, the error message appears on the screen, then confirm the data on the sheet.
- 5. After the data entry, the screen return to "LISTA MAIN" menu. Confirm that the serial number of the alignment tape.



# 1-32. LISTA Sensitivity Adjustment and Sensitivity Detection

SPEC	See below				
TEST POINT	Refer to item "6. T	Refer to item "6. Table of Test Point for each adjustment item.".			
ADJUST	Click this butto	n 📕 , then go to item "6. Table of Test Point for each adjustment item.".			
(ATF GAIN)					
VTR MODE	SD 25M VTR	PLAY (25M and DV mode)			
	SD 50M VTR	PLAY (25M, 50M and DV mode)			
	SD 50M CAM	PLAY (25M and 50M mode)			
	HD CAM	PLAY (HD LP mode)			
TAPE	SD 25M VTR	NTSC: VFM3581KM(LISTA), VFM3000EDS(DV LISTA)			
	SD 50M VTR	PAL: VFM3681KM(LISTA), VFM3000EDS(DV LISTA)			
	SD 50M CAM	NTSC: VFM3581KM(LISTA), PAL: VFM3681KM(LISTA)			
	HD CAM	VFM3781KML			

<Specification of confirmation and adjustment according to models>

Classified	Adjustment Head and Specification of Sensitivity Value (mV/um) on each mode						
model	HD LP mode	50M	mode	25M :	mode	DV I	Head
	R/P Head	R/P Head	PB(L) Head	R/P Head	PB Head	R/P Head	DVR Head
SD 25M VTR				150±15	150±15	130±30	
SD 50M VTR		100±15	100±15	100±15	100±15		130±30
SD 50M CAM		150±15		150±15			
HD CAM	150±15						

# <Sensitivity Adjustment Procedure>

- 1. Please adjust each items by following the flow chart to perform the LISTA adjustment. SD 50M model is required adjustment by 25M and 50M mode. HD model is required adjustment by HD LP mode.
- 2. SD 50M model is required setting on LISTA software and unit to select 25M or 50M mode. 25M and 50M mode can be changed by press "0" key on LISTA main menu about LISTA software. Please refer to item "6. Table of Test Point for each adjustment item." about how to select 25M and 50M mode in the Unit.
- 3. Set the adjustment mode.(Please refer to item "6. Table of Test Point for each adjustment item." about how to set adjustment mode).

## Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- 4. Connect the each clips of LISTA cable to the test point.
- 5. Playback the LISTA Alignment Tape.
- 6. Select the item "<6> ATF Error Signal Monitor" on the LISTA main menu, and after message "1.2% Speed. . ." appears on the screen, press the Enter key, then sensitivity value and waveform appear on the screen as shown figure 1-32-1.
- 7. When the picture is appeared as shown in figure 1-32-1, adjust EVR on service menu so that the "Sens. Value" on the upper right corner of the screen is within the specification(Please refer to item "6. Table of Test Point for each adjustment item." about how to change the numerical value and data renewed of EVR).

## Click this button , then go to item "6. Table of Test Point for each adjustment item.".

8. After finish this adjustment, press the ESC key to return the main menu.

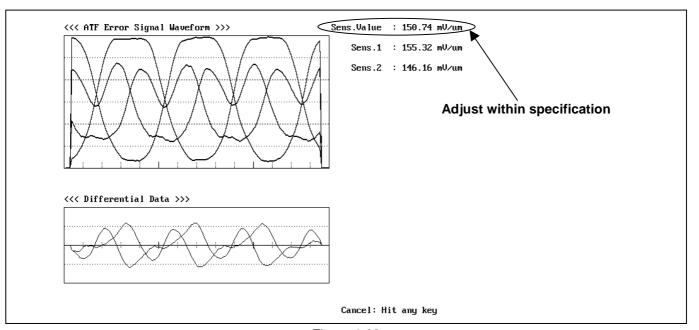
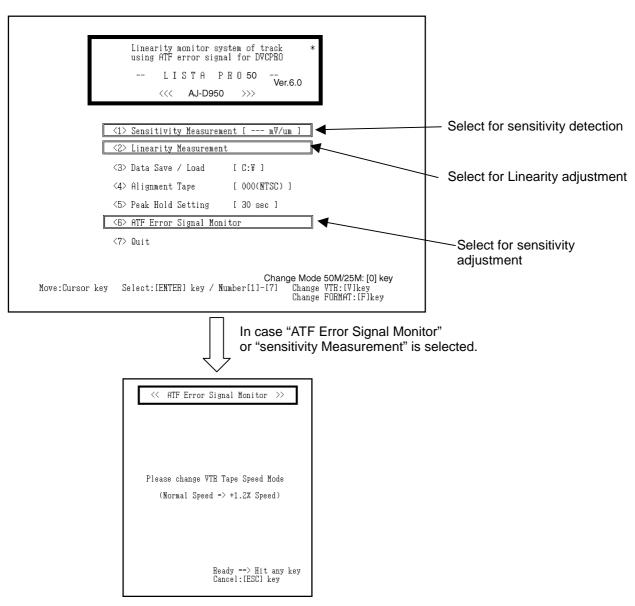


Figure 1-32

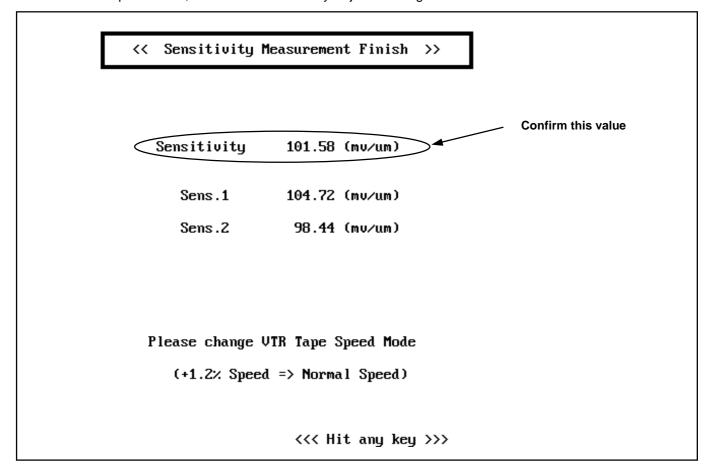


# <Sensitivity Detection Procedures>

- 1. Please adjust each items by following the flow chart to perform the LISTA adjustment. SD 50M model is required adjustment by 25M and 50M mode. HD model is required adjustment by HD LP mode.
- 2. SD 50M model is required setting on LISTA software and unit to select 25M or 50M mode. 25M and 50M mode can be changed by press "0" key on LISTA main menu about LISTA software. Please refer to item "6. Table of Test Point for each adjustment item." about how to select 25M and 50M mode in the Unit.
- 3. Set the adjustment mode. (Please refer to item "6. Table of Test Point for each adjustment item." about how to set adjustment mode).

# Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- Connect the each clips of LISTA cable to the test point.
   Playback the LISTA Alignment Tape.
- 6. Select the item "<1> Sensitivity Measurement" on the LISTA main menu, and then "1.2% Speed. . ." appears on the screen. Press the Enter key, and then start measurement of the sensitivity value.
- 7. Confirm the sensitivity value is within the specification on the << Sensitivity Measurement Finish>> screen.
- 8. If it is out of specification, repeat the step item 6 and 7.
- 9. If still out of specification, execute the "Sensitivity Adjustment" again.



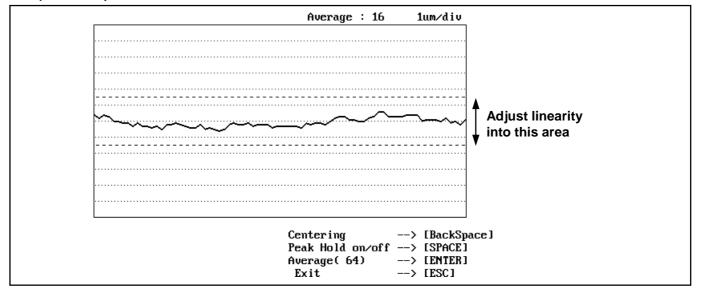
# 1-33. LISTA Linearity Adjustment and Waving Measurement

SPEC	Linearity: less than 3um, Waving: less than 1.5um		
TEST POINT	Refer to item "6. Table of	Test Point for each adjustment item.".	
ADJ. MODE	Click this button	, then go to item "6. Table of Test Point for each adjustment item.".	
ADJUST	S1 and T1 Post Heigh	t	
TOOL	VFK1149B (Post Driver)		
VTR MODE	SD 25M VTR	PLAY (25M mode)	
	SD 50M VTR & CAM	PLAY (25M and 50M mode)	
	HD CAM	PLAY (HD LP mode)	
TAPE	SD VTR & CAM	NTSC: VFM3581KM(LISTA), PAL: VFM3681KM(LISTA)	
	HD CAM	VFM3781KML(LISTA)	

- 1. Please adjust each items by following the flow chart to perform the LISTA adjustment. SD 50M model is required adjustment by 25M and 50M mode. HD model is required adjustment by HD LP mode.
- SD 50M model is required setting on LISTA software and unit to select 25M or 50M mode. 25M and 50M mode
  can be changed by press "0" key on LISTA main menu about LISTA software. Please refer to item "6. Table of
  Test Point for each adjustment item." about how to select 25M and 50M mode in the Unit.
- 3. Set the adjustment mode.(Please refer to item "6. Table of Test Point for each adjustment item." about how to set adjustment mode).

## Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- 4. Connect the each clips of LISTA cable to the test point.
- 5. Playback the LISTA Alignment Tape.
- 6. Select the item "<2> Linearity Measurement" on the LISTA main menu, and then linearity waveform appears on the screen.
- 7. When the waveform as shown below is displayed on the screen, press the "BS (Back Space)" key to move the waveform at the center of the scale on screen. Adjust S1 and T1 post height by using the post driver so that the linearity waveform becomes as flat as possible, and it should be within the specification.
- Adjust linearity, to have waveform in between the red dot lines on the screen.



## POINT:

The part of left side of waveform (entrance side) is adjusted by height of S1 post and part of right side of waveform (exit side) is adjusted by height of T1 post.

Lower part of above waveform of figure is displayed lead of Cylinder.

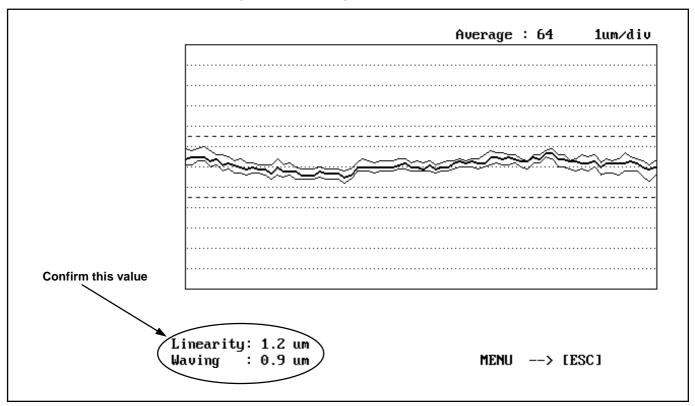
When the post driver is removed from upper part of post, linearity waveform may be changed.

After finish this adjustment, eject the tape and insert the tape again to confirm the shape of linearity waveform isn't changed.

8. After finish the Linearity Adjustment, measure the numerical value of linearity and waving.

# **Waving Measurement Procedures**

- 1. Press "SPACE" key to perform the Peak Hold in 30 seconds when linearity is displayed.
- 2. After finish the Peak Hold, press "SHIFT" and " } " key simultaneously on the Key Board, then the numerical values of "Linearity" and "Waving" is displayed on left lower portion of screen. And confirm the numerical values are in the specification. Also confirm the waving is same level from entrance side to exit side. If the "Linearity" and "Waving" are out of specification and also it caused by insufficient limit of entrance or exit side of envelope, adjust height of S1 and T1 post.
- 3. After this measurement is finished, press the ESC key to return to the main menu.



#### Information: How to save the LISTA Data

Linearity waveform data and measurement value of linearity and waving can be saved as one file data to PC.

- 1. Basically this operation should be performed after linearity and waving measurement is finished.
- 2. Select the item "<3> Data Save/Load" on the LISTA main menu, and select the item "<1> Save".
- 3. The linearity waveform as Peak Hold is displayed on the screen, and message "File Name?" appears on the screen. Then entry the File Name less than 8 letters. And after message "Comment?" appears on the screen, then entry the Comment less than 20 letters. As comment, entry the Serial Number, Model Number, Head Rotation Hours etc to use them for management of each VTR's linearity data.
- 4. After completion of saving, select the item "<2> Load" of the item "<3> Data Save/Load", then the saved File Name appears on the screen. And select previously saved file to confirm the waveform and numerical value is displayed correctly. By pressing "SHIFT" and "} " key simultaneously on the Key Board, the numerical values of "Linearity" and "Waving" is displayed on left lower portion of screen.

# 1-34. Self-REC/PLAY Envelope Waveform Confirmation

	All of the head output are within the specification as shown below.						
	·						
	Confirm in the 50M mode when the VTR or Camera Recorder is 50M models.						
	Confirm in the HD mode when the VTR or Camera Recorder is HD models.						
	· When using the M Cassette (66 min.) or L Cassette (126 min.)						
SPEC.	V1/Vmax, V3/Vmax ≥ 0.7						
	V2/Vmax ≥ 0.8						
	· When using the Long Time L Cassette (Long play cassette compatible models only)						
	V1/Vmax, V2/Vmax, V3/Vmax ≥ 0.7						
	V4/Vmax ≥ 0.5						
TEST POINT	Refer to item "6. Table of Test Point for each adjustment item.".						
	Click this button  , then go to item "6. Table of Test Point for each adjustment item.".						
M. EQ.	Oscilloscope						
TAPE	M Cassette (66 min.) or L Cassette (126 min.)						
	Long play L Cassette (Long play cassette compatible models only)						

- 1. Record the color bar signal.
- 2. Playback the just recorded portion, and confirm the envelope output is within the specification.
- 3. Please refer to figure 1-34-2, when confirm that the exit side of envelope with long play cassette compatible models.
- 4. Regarding the long play cassette compatible models, envelope waveform should be confirmed by using long play cassette, too.
- If it is out of specification, perform the "ENV Waveform Adjustment" and "LISTA Adjustment" again.

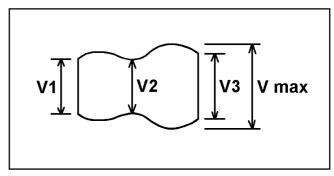


Figure 1-34-1 Envelope Waveform

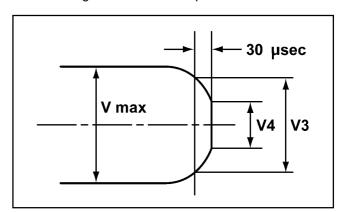


Figure 1-34-2 Exit side of Envelope Waveform
(Long play cassette compatible models only)

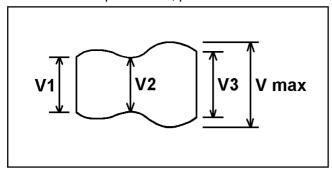
# 1-35. DV Playback Envelope Waveform Confirmation (DV Playback compatible model only)

SPEC.	V1/Vmax, V2/Vmax, V3/Vmax ≥ 0.8
TEST POINT	R/P ENV : Refer to item "6. Table of Test Point for each adjustment item."
MODE	PLAY
M. EQ.	Oscilloscope
TAPE	NTSC: VFM3010EDS (DV Color bar)
	PAL: VFM3110EDS (DV Color bar)

Click this button \_\_\_\_, then go to item "6. Table of Test Point for each adjustment item.".

This confirmation should be performed for only DV playback compatible models shown below.

- 1. Playback the DV color bar alignment tape.
- 2. Confirm that the envelope output is within the specification.
- 3. If it is out of specification, perform the "ENV Waveform Adjustment" and "LISTA Adjustment" again.



# 2. Major Mechanical Parts Replacement & Adjustment Procedures

#### **GENERAL**

When mechanical parts are replaced, pay attention to the following notes.

- 1. Always turn power off before replacing any parts.
- 2. If any adjustment is required after replacing parts, perform the required adjustment.
- 3. Use proper tools and fixtures.
- 4. Be sure to clean the parts after replacement, and also to replace the mechanical parts, follow the replacement procedure.

# 2-1. Cylinder Unit Replacement

## (Removal)

- Remove the T1 Guide and Cleaning Arm Unit. (Please refer to item "2-2. Cleaning Arm Unit Replacement")
- 2. Unscrew the screw (B) which fix the cable (B) as shown in Figure 2-1-2.
- Remove the flexible cable which connected to connector (A) on the P.C.Board (A) as shown in 1-1-1

# Click this button ■, then go to item "7. Table of Connector".

4. Unscrew the 3 screws which have spring from the Cylinder Unit as shown as Figure 2-1-1, then remove the Cylinder Unit without touching any mechanical parts as shown in Figure 2-1-2

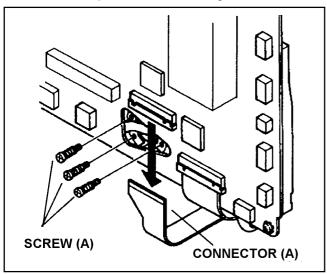


Figure 2-1-1

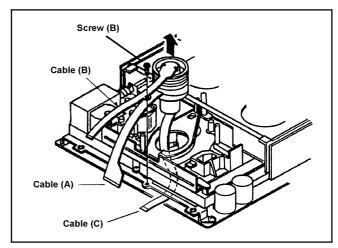


Figure 2-1-2

#### NOTE:

Don't touch the cylinder by finger directly, when pull out the Cylinder Unit.

## (Installation)

 Install the new Cylinder Unit according to the opposite procedures of removing.

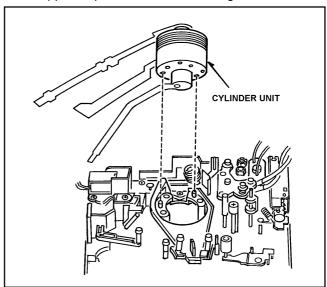


Figure 2-1-3

#### NOTE:

When installing the Cylinder Unit, the pin on Mech. Chassis should match with holes of Cylinder Unit as shown in Figure 2-1-3.

 After installing the T1 Guide, T1 Guide Position Adjustment should be performed.
 (Please refer to item "2-2. Cleaning Arm Unit Replacement" and "2-3. T1 Guide Position Adjustment")

# 2-2. Cleaning Arm Unit Replacement

### (Removal)

- 1. Unscrew the 2 screws (A) and remove the T1 Guide as shown in Figure 2-2.
- 2. Widen the tip of the cleaner arm, lift up the cleaning arm unit and remove the spring and washer. Tip portion of the cleaner arm (B) is shown in Figure 2-2.

### (Installation)

- 1. Install the spring and washer.
- 2. Insert Cleaning Arm Unit temporary to T2 Arm Unit. Install the spring to between Cleaner Base Plate and Cleaning Arm Unit, and insert Cleaner Arm Unit to T2 Arm Unit perfectly.
- 3. Rotate the cylinder by hand in the pressing the core of the Cleaner Solenoid, and confirm that the Cleaner Roller rotate.
- 4. Install the T1 Guide.
- 5. After install the T1 Guide, please perform the item "1-3. T1 Guide Position Adjustment".

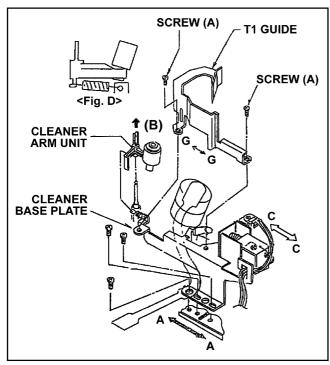


Figure 2-2

# 2-3. T1 Guide Position Adjustment

 Place the unit to loading condition without the tape (No tape loading procedure is mentioned on item "7. Table of Connector.").

# Click this button , then go to item "7. Table of Connector".

- 2. Observe the clearance (B) between T1 Guide and T1 post as shown in Figure 2-3, and make sure that it is within 0.2mm to 0.5mm.
- 3. If not, loosen the 2 screws (A) and adjust the position of the T1 Guide moves to direction of arrow ( $G \longleftrightarrow G$ ) so that the clearance (B) is within the specification. And tighten the 2 screws (A).

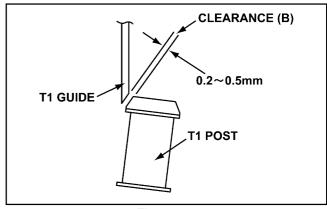
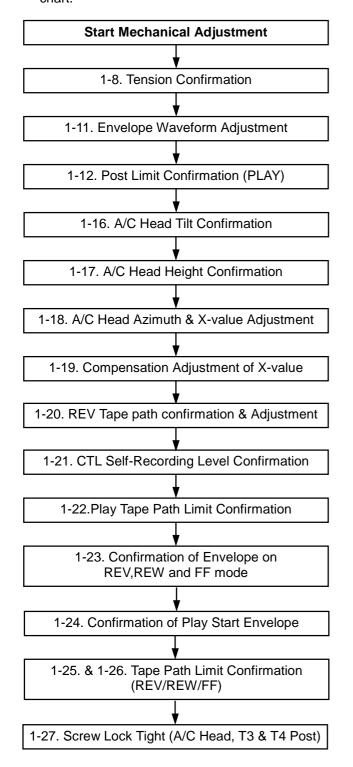
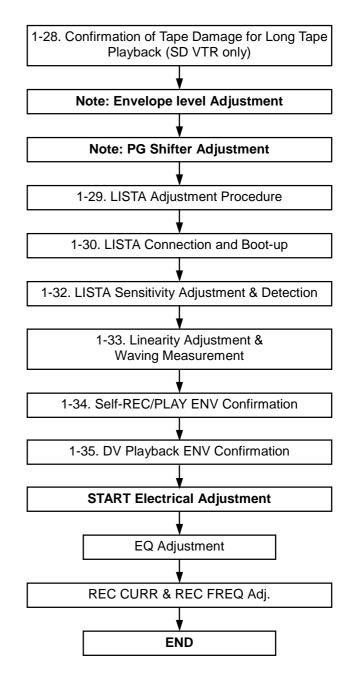


Figure 2-3

# 2-4. Adjustment Flow Chart After Cylinder Unit Replacement

 After change the Cylinder Unit, please perform the adjustment and confirmation as following flow chart.





NOTE: Envelope level and PG Shifter adjustment procedure are mentioned on Electrical Adjustment Procedure.

# 2-5. Supply & Take-up Reel Rotor Unit Replacement (In case of Studio VTR)

#### (Removal)

Disconnect the <u>connector (A)</u> and <u>(B)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this button , then go to item "7. Table of Connector".

- 2. Move the S1 post to loading direction by manual ejecting method until the screw (C) can be removed as shown in Figure 2-5-1.
- 3. Confirm the supply and Take Up Brake are not released.
- 4. Press the iron core of M stopper solenoid to release the M stopper.
- 5. Remove the 4 screws (C), (D) and (E) as shown in Figure 2-5-1.
- 6. Remove the Supply and Take Up Reel Rotor Unit and Reel Outer Rail as shown in Figure 2-5-2.

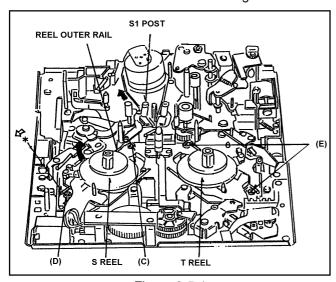


Figure 2-5-1

#### NOTE:

Confirm the groove position of Reel Base, and then insert the pin of Drive Arm Unit.

### (Installation)

- Install in the Reel Outer Rail to New Supply and Take Up Reel Rotor Unit.
- 2. Hang on the Reel Rotor Unit to Reel Inner Rail and Install the Reel Rotor Unit then the pin of Drive Arm Unit should match with groove position of Reel Base as shown in Figure 2-5-2.
- 3. Install the 4 screws (C), (D) and (E).
- 4. Confirm that the Reel Rotor Unit moving smoothly on the Rail by hand.
- 5. Move the Reel Rotor Unit to front side by hand and then pull up the iron core of M stopper solenoid for operating M stopper.
- 6. Set the unloading condition by turning the Emergency shaft counter-clockwise.
- 7. Confirm that the Main Brake Torque.
- 8. Connect the Flexible Cable to **connector (A)** and **(B)** on the **P.C.Board (A)**.
- 9. Adjust the S Reel Motor Torque Offset value.
- 10. Adjust the T Reel Motor Torque Offset value.
- 11. Confirm the Tension value on playback mode.

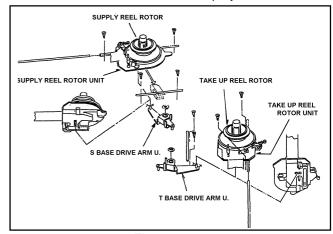


Figure 2-5-2

# 2-5. Supply & Take-up Reel Rotor Unit Replacement (In case of Camera Recorder)

# <Supply Reel Rotor Unit Replacement>

## (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this button, then go to item "7. Table of Connector".

- 2. Remove the S5 Post. (Refer to item "2-17")
- 3. Pull up the Arm Return Spring on the Connection Arm Angle Side.
- Remove the Connection Arm Angle.
- 5. Remove the Cut Washer (A) and (B) to remove the Idler Arm Unit as shown in Figure 2-5-3.
- Unscrew the 4 screws (C) to remove the Supply Reel Rotor Unit.
- Unscrew the 2 screws (D) to remove the S-Side M Stopper from Supply Reel Rotor Unit.

#### **CAUTION:**

Don't touch FG portion with the magnetized screw driver, when unscrewing the screw (D).

### (Installation)

- 1. Install the new Supply Reel Rotor Unit according to the opposite procedures of removing.
- 2. Confirm that the Main Brake Torque.
- 3. Adjust the Motor Torque Offset value.
- 4. Confirm the tape tension at playback mode.

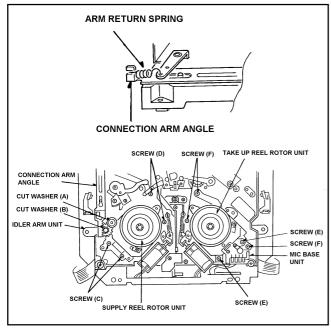


Figure 2-5-3

# <Take-up Reel Rotor Unit Replacement>

#### (Removal)

Disconnect the <u>connector (B)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this button ■, then go to item "7. Table of Connector".

- 2. Unscrews the 2 screws (E) ,and then remove the MIC Base Unit as shown in Figure 2-5-3.
- 3. Unscrew the 3 screws (F) to remove the Take Up Reel Rotor Unit as shown in Figure 2-5-3.
- Unscrew the 2 screws (G) to remove the T-Side M Stopper from Take Up Reel Rotor Unit as shown in Figure 2-5-3.

#### CAUTION:

Don't touch FG portion with the magnetized screw driver when unscrewing the screw (D).

### (Installation)

- Install the new Take Up Reel Rotor Unit according to the opposite procedures of removing.
- Confirm that the Main Brake Torque.
- 3. Adjust the Motor Torque Offset value.
- 4. Confirm that the tape tension on playback mode.

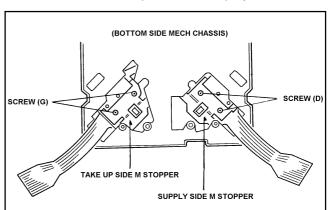


Figure 2-5-4

# 2-6. Main Brake Torque Confirmation

TEST	S Reel, T Reel	
MODE	EJECT (Power OFF)	
TOOL	Torque Gauge (VFK71A, VFK1191A)	
	Torque Gauge Adapter (VFK1152)	
SPEC	Direction A	
	Refer to item "7. Table of connector"	
	Direction B	
	Refer to item "7. Table of connector"	

# Click this button ■, then go to item "7. Table of Connector".

- Install the adapter (VFK1152) to the torque gauge (VFK71A).
- 2. Put the torque gauge on S Reel and turn the torque gauge to direction A until S Reel slips against brake.
- 3. Confirm the torque is within the specification.
- 4. Put the torque gauge on T Reel and turn the torque gauge to direction A until T Reel slips against brake.
- 5. Confirm the torque is within the specification.
- 6. Install the adapter (VFK1152) to the torque gauge (VFK1191A).
- 7. Put the torque gauge on S Reel and turn the torque gauge to direction B until S Reel slips against brake.
- 8. Confirm the torque is within the specification.
- 9. Put the torque gauge on T Reel and turn the torque gauge to direction B until T Reel slips against brake.
- 10. Confirm the torque is within the specification.

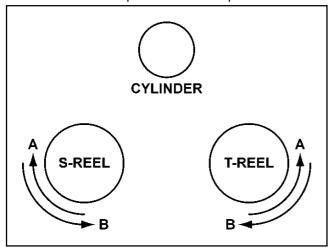


Figure 2-6

# 2-7. Supply & Take-up Brake Arm Unit Replacement (Studio VTR only)

## (Removal)

- Press the iron core of Brake Solenoid to release the Brake.
- 2. Remove the cut washers (A) and remove the supply and Take Up Brake Arm Unit as shown in Figure 2-7.

## (Installation)

1. Install the new Supply and Take-up Brake Arm Unit follow the previous steps in reverse order.

# NOTE: Hang on the Brake Arm Spring as shown in Figure 2-7.

2. Perform the Main Brake Torque confirmation.

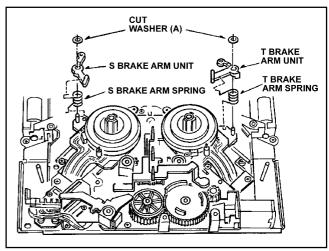


Figure. 2-7

# 2-8. Supply Brake Solenoid Replacement and Adjustment (Studio VTR only)

### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# <u>Click this button , then go to item "7. Table of Connector".</u>

- Unscrew the 2 screws (A) and remove the Supply Brake Solenoid Base Unit as shown in Figure 2-8-1.
- Unscrew the 2 screws (B) and remove the supply Brake Solenoid from Supply Brake Solenoid Base Unit as shown in Figure 2-8-1.

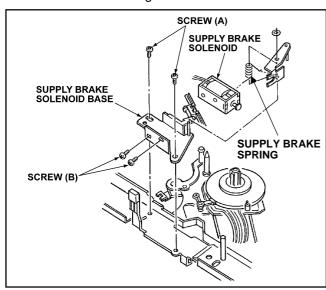


Figure. 2-8-1

#### (Installation)

1. Install the new supply Brake Solenoid following the removal steps in reverse order.

# NOTE: Hang on the Brake Arm Spring as shown in Figure 2-8-1.

2. After installing, perform the position adjustment as following procedures.

### (Adjustment Procedures)

- 1. Place the reels in the M cassette size position.
- 2. Observe the clearance (A) between Brake pad and it's turntable as shown in Figure 2-8-2. And make sure that it is within 0.2 to 0.5mm.
- If not, loosen the 2 screws (A), which fixed supply and Take Up Brake Solenoid Unit. And adjust the position of Brake Solenoid Unit by moving arrow direction so that the clearance (A) is within the specification. And tighten the 2 screws (A).
- 4. After adjustment, change the reel position to S and L cassette size, and confirm that the clearance (A) is within the specification.

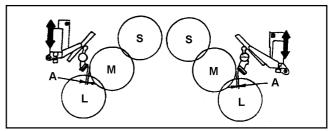


Figure 2-8-2

# 2-9. Take-up Brake Solenoid Replacement and Adjustment (Studio VTR only)

## (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this button , then go to item "7. Table of Connector".

- Unscrew the 2 screws (A) and remove the Take Up Brake Solenoid Base Unit as shown in Figure 2-9
- 3. Unscrew the 2 screws (B) and remove the Take Up Brake Solenoid from Take Up Brake Solenoid Base Unit as shown in Figure 2-9.

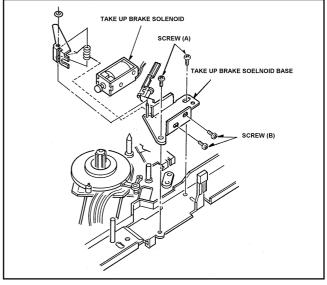


Figure 2-9

#### (Installation)

 Install the new Take up Brake Solenoid following the removal steps in reverse order.

# Note: Hang on the Take up Brake Spring as shown in Figure 1-9.

2. After installation, position adjustment should be performed as follows.

## (Adjustment Procedures)

 Please adjust the position of Take up Brake Solenoid Unit following the adjustment procedure, which is described in item "2-8. Supply Brake Solenoid Replacement and Adjustment".

# 2-10. Pinch Solenoid Replacement

## (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this button , then go to item "7. Table of Connector".

- 2. Unscrew the 2 screws (A) and remove the Pinch Solenoid Unit as shown in Figure 2-10.
- 3. Unscrew the 2 screws (B) and remove the Pinch Solenoid Angle as shown in Figure 2-10.
- 4. Unscrew the 2 screws (C) and remove the Pinch Solenoid from the Pinch Solenoid Base as shown in Figure 2-10.

## (Installation)

- 1. Install the new Pinch Solenoid following the removal steps in reverse order.
- 2. After installation, perform the Pinch Solenoid Position Adjustment.

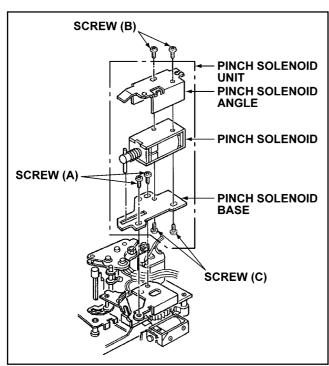


Figure 2-10

# 2-11. Pinch Solenoid Position Adjustment

SPEC.	T = 0.3 mm
TEST	Gap T
ADJUST	Screw (A) and Hole (B)
MODE	EJECT (Power OFF)
TOOL	Eccentric Driver (VFK0357)

- 1. Confirm the power is turned off.
- Push the pinch roller by hand to be close to capstan.
- 3. Push the pinch solenoid by hand so that the pinch roller contacts capstan.
- 4. Loosen the two screws (A) and adjust the hole (B) by VFK0357 so that gap (T) is within the specification.
- 5. The position to confirm Gap, is at spring scratch to Plate (C) side.

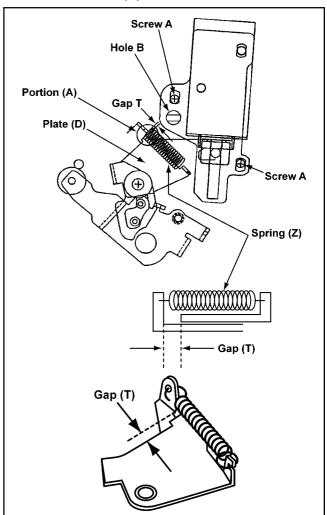


Figure 2-11

# 2-12. Pinch Arm Unit Replacement

#### (Removal)

- Refer to item "2-10.Pinch Solenoid Replacement" to remove the Pinch Solenoid Unit.
- 2. Remove the cut washer (A) and remove the Pinch Solenoid Lever as shown in Figure 2-12.
- 3. Remove the cut washer (B) and remove the Pinch Arm Unit as shown in Figure 2-12.

## (Installation)

 Install the new Pinch Arm Unit following the removal steps in reverse order, and then Pinch Solenoid Position Adjustment is necessary.

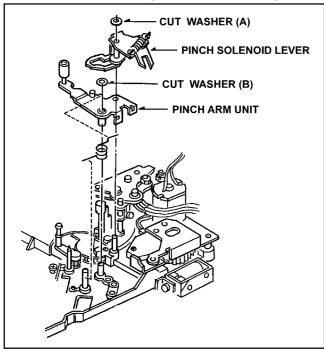


Figure 2-12

# 2-13. Loading Motor Replacement

## (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this mark , then go to item "7. Table of Connector".

- 2. Remove the Pinch Solenoid Unit. (Refer to item 2-10).
- 3. Unscrew the screw (B), and remove the Emergency Shaft as shown in Figure 2-13.
- 4. Unscrew the 2 screws (C) and remove the Loading Motor Neutral Unit as shown in Figure 2-13.
- 5. Unscrew the 2 screws (D) and remove the Loading Motor Unit as shown in Figure 2-13.

### (Installation)

- 1. Install the new Loading Motor Unit to Loading Motor Neutral Unit by tightening 2 screws (D) as shown in Figure 2-13.
- Install the Loading Motor Neutral Unit by tightening the 2 screws (C) as shown in Figure 2-13, paying attention to the pin of Mode SW Unit which should match with groove position of main Cam Gear.
- 3. Install the Emergency Shaft by tightening the screw (B) as shown in Figure 2-13.
- Install the Pinch Solenoid Unit and after installation it, Pinch Solenoid Position adjustment is required. (Refer to item 1-11).
- 5. Connect the **Connector (A)** to the **P.C.Board** (A).

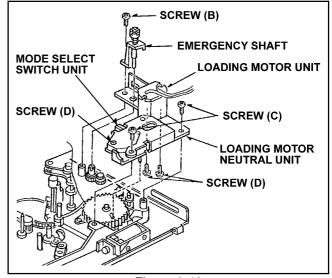


Figure 2-13

# 2-14. Mode SW Unit Replacement

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board</u> (A). (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this mark , then go to item "7. Table of Connector".

- Remove the Pinch Solenoid Unit and Loading Motor Unit. (Refer to item 2-10 and 2-13.)
- 3. Remove the screw (E) and remove the Mode Select Switch Unit from Loading Motor Unit as shown in Figure 2-14.

## (Installation)

 Install the New Mode Select Switch Unit following the removal steps in reverse order (Refer to item "2-13. Loading Motor Unit Replacement").

# Note: Pay attention to the pin of Mode Switch Unit which should be match with groove of Main Cam Gear.

2. After install the Pinch Solenoid Unit, Pinch Solenoid Position adjustment is required. (Refer to item 2-11).

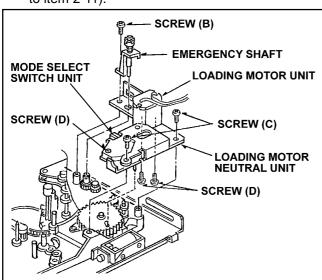


Figure 2-14

# 2-15. Main Cam Gear Replacement

#### (Removal)

- 1. Remove the Pinch Solenoid Unit and Loading Motor Unit. (Refer to item 2-10 and 2-13.)
- Remove the Main Cam Gear as shown in Figure 2-15.

## (Installation)

- 1. Install the Main Cam Gear, then the pin of Main Cam Arm Unit (\*) should match with the groove position of Main Cam Gear as shown in Figure 2-15
- 2. Follow the removal steps in reverse order.
- 3. After installation, perform the Pinch Solenoid Position Adjustment. (Refer to item 2-11)

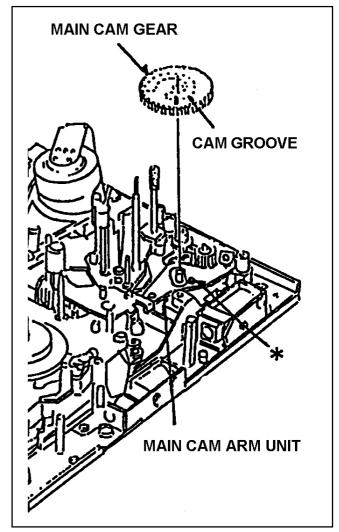


Figure 2-15

# 2-16. Thrust Screw Replacement and Adjustment

- 1. Remove the Thrust Adjustment Screw.
- 2. Clean the capstan shaft with an applicator.
- 3. Put the oil (VFK0906) on a new Thrust Adjustment Screw and install the upper end of the Capstan Housing.
- Turn the Thrust Adjustment Screw slowly to counter-clockwise until the Capstan Rotor just starts turning (separate from the Capstan Rotor).
- 5. Turn the Trust Adjustment Screw to the other angle of 270 degrees from 180 degrees (about 225 degrees) clockwise as shown in Figure 1-16-2.
- 6. Put the glue (Ex. : Three Bond 1401B) on the Thrust Adjust Screw.
- 7. Confirm whether the Oil Seal does not come out to contact with the Capstan Housing.

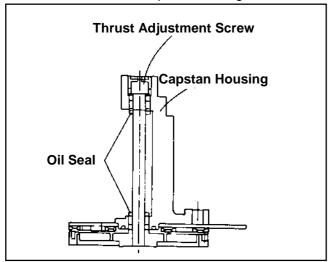


Figure 2-16-1

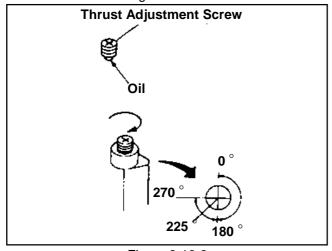


Figure 2-16-2

# 2-17. S5 Post Base Unit Replacement

#### (Removal)

1. Unscrew the screw (A) and remove the S5 Post Base Unit as shown in Figure 2-17.

## (Installation)

 Install the S5 post Base Unit follow the removal steps in reverse order.

# Note: Be careful the S5 Post Base Unit is installed to mech. chassis as shown in Figure 2-17.

2. After installation, Post Height Pre-Adjustment and Tape path Adjustment should be performed.

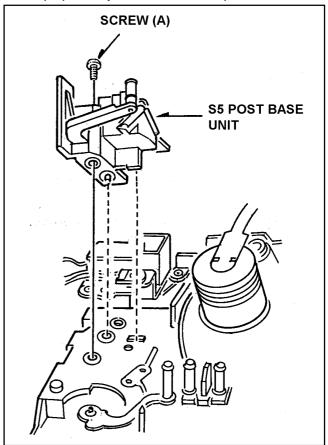


Figure 2-17

# 2-18. Tension Arm Unit Replacement

# (Removal)

1. Remove the Cut Washer (A) and hang off the Tension Regulator Spring, and then remove the Tension Arm Unit as shown in Figure 2-18.

#### (Installation)

- 1. Install the new Tension Arm Unit following the removal steps in reveres order.
- 2. After installation, Tension Arm Adjustment should be performed the following steps.

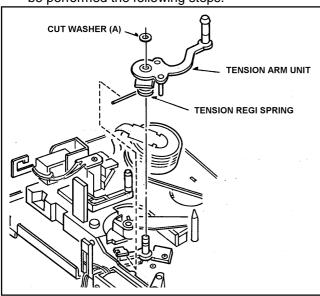
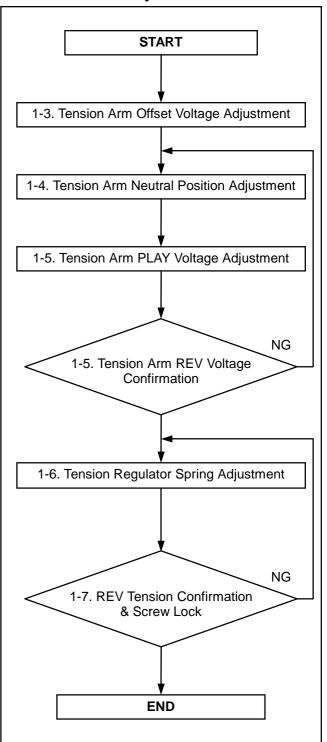


Figure 2-18

# <Tension Arm Adjustment Flow Chart>



# 2-19. S1 Post Loading Arm Unit Replacement & Adjustment

### (Removal)

- Remove the S5 Post Base Unit. (Refer to item 2-17)
- 2. Remove the Tension Arm Unit. (Refer to item 2-18).
- 3. Unscrew the screw (A) and remove the S1 Post from Loading Rail as shown in Figure 2-19.
- 4. Remove the Cut Washer (B) and remove the S1 Loading Arm Unit as shown in Figure 2-19.

## (Installation)

- Install the new S1 Loading Arm Unit following the removal steps in reverse order, and then S1 Post Loading Arm Unit Phase Adjustment should be performed as follows.
- 2. After installation, confirm that the S1 Post move smoothly on the Loading Rail.
- Tension Arm and Tape path Adjustment should be performed.

## (Adjustment)

Install and adjust so that the Hole (A) is to be parallel with Hole (B) as shown in Figure 2-19.

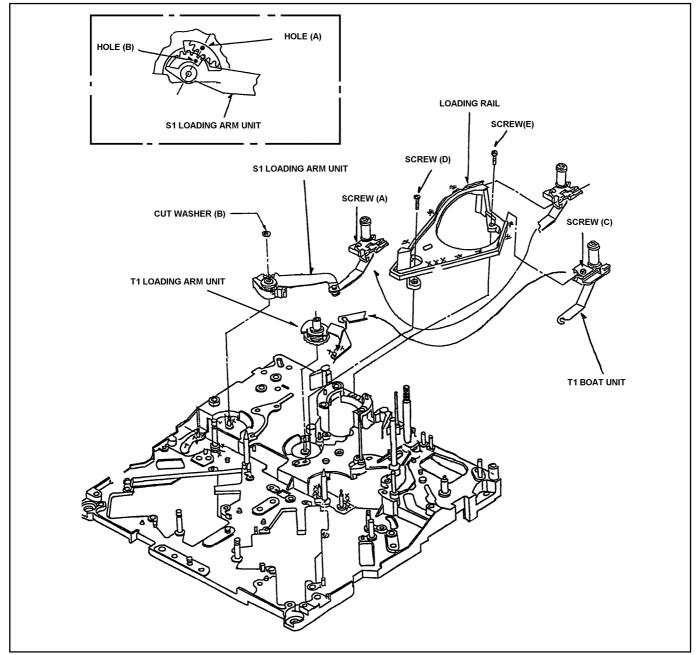


Figure 2-19

# 2-20. T1 Boat Unit Replacement and Adjustment

## (Removal)

- Unscrew the screw (C) and remove the T1 Post from Loading Rail as shown in Figure 2-19 on the above page.
- 2. Hang off the T1 Boat Unit from T1 Loading Arm Unit as shown in Figure 2-19.

#### (Installation)

- 1. Install the new T1 Boat Unit follow the removal steps in reverse order.
- 2. After installation, confirm that the T1 Post move smoothly on the Loading Rail.
- 3. Tape path Adjustment should be performed.

# (Know how for Replacing T1 boat)

(1) T1 boat replacing procedure Fix the T1 boat flat to the T loading arm N ass'y with minimum bending of the T1 boat arm.

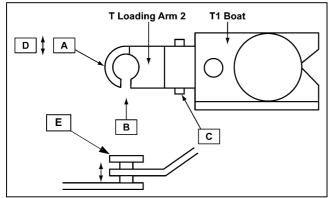


Figure 2-20-1

- If the portion A shown in the figure above is deformed, the T1 boat can cause snag during loading or significant change in X-Value. Visually check the portion A for deformation.
- If deformation is found, remove the T1 boat, flatten the arm by using an appropriate tool such as a pair of long nose pliers and then install the T1 boat. Or, replace the arm with a new one.
- If the portion B shown in the figure above is significantly deformed, the arm can become loose. At a half load position, while pinching the portion C of the arm with tweezers, slightly move the arm in the directions of D shown in the figure several times and make sure that the arm does not come off. If it can come off, remove the T1 boat. Using long nose pliers, narrow the opening B and then fit the T1 boat.

### (Confirmation and Adjustment Procedure)

Tool: T Arm Height Adj. Tool A (VFK1542) T Arm Height Adj. Tool B (VFK1543)

- (1) T1 boat replacing procedure
  - 1. Turn clockwise emergency red screw and set the hole of T1 Boat Unit to match line of take up side cassette fixed pin as shown in figure 2-20-2
  - 2. Push the Pinch Roller by hand to be close to Capstan and push the Pinch Solenoid by hand so that the Pinch Roller contacts Capstan.
  - 3. Set the T Arm Height Adj. Tool A (VFK1452) to take up side cassette fixed pin as shown in figure 2-20-3.
  - 4. Turn the Tool A and confirm that the Tool A is contact to pin E (the position of pin E as shown in figure 1-20-1) as shown in figure 2-20-3.
  - 5. Set the T Arm Height Adj. Tool B (VFK1543) to take up side cassette fixed pin as shown in figure 2-20-3.
  - 6. Turn the Tool B and confirm that the Tool B does not contact to pin E (the position of pin E as shown in figure 2-20-1) as shown in figure 2-20-3.

# <Specification of T Arm Height>

	Contact of Pin E	
Tool A (have cut)	contact	
Tool B (have not cut)	no contact	

Note 1: In case Tool A does not contact to Pin E.

- 1. Remove the T1 Boat Unit from Loading Rail and press up the T Loading Arm 1 by hand to change the height of T Loading Arm.
- 2. Install the T1 Boat Unit and hit the Pin E from the top lightly.
- 3. Repeat the T1 Loading Arm Height Adjustment.

### Note 2: In case Tool B contact to Pin E.

- 1. Remove the T1 Boat Unit from Loading Rail and press down the T Loading Arm 1 by hand to change the height of T Loading Arm.
- 2. Install the T1 Boat Unit and hit the Pin E from the top lightly.
- 3. Repeat the T1 Loading Arm Height Adjustment.

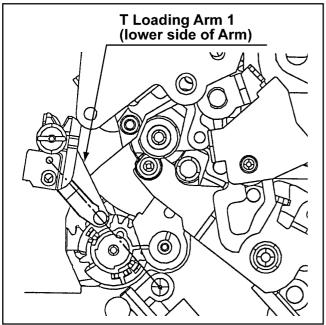


Figure 2-20-2

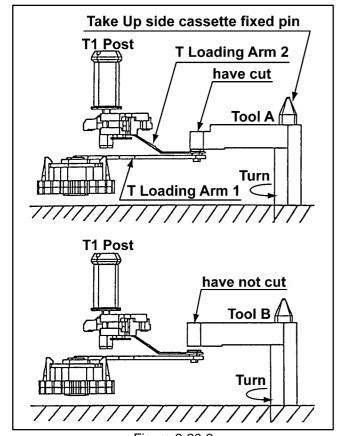


Figure 2-20-3

- (2) Checking smooth movement of T1 Boat Unit. Check X-Value. Check smooth loading and unloading operations. If not smooth (especially, at curve of rail), take the following steps.
  - 1. Check deformation of T1 boat joint.
  - 2. If no deformation, then reposition the loading rail as describe below.

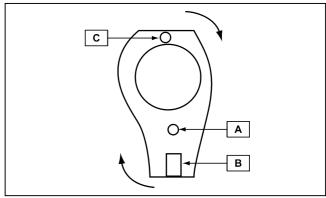


Figure 2-20-4

- 1.Loosen the screw A.
- 2. While pressing the projection B leftward, tighten the screw.

If operation is not smooth, remove CYL and loosen screws A and C. Turn the rail clockwise as shown in the figure and then tighten the screws.

If the rail does not work well, replace it or the T1 boat with a new one.

# 2-21. T1 Loading Arm Unit Replacement & Adjustment

#### (Removal)

- 1. Remove the cylinder Unit. (Refer to item 2-1)
- 2. Move the T1 Post to loading direction by manual ejecting method until the screw (D) can be removal position as shown in Figure 2-19.
- 3. Unscrew the 2 screws (A) and (C), then remove the S1 and T1 Post from Loading Rail as shown in Figure 2-19.
- Unscrew the 2 screws (D) and (E), then remove the Loading Rail as shown in Figure 2-19.
- 5. Remove the T1 Loading Arm Unit as shown in Figure 2-19.

## (Installation)

1. Install the T1 Loading Arm Unit following the removal steps in reverse order, then Phase Adjustment should be performed as follows.

## (Adjustment)

- 1. When install the T1 Loading Arm Unit, then the hole (A) should match with the hole (B) as shown in Figure 2-19.
- 2. After installation, confirm that the S1 and T1 Post move smoothly on the Loading Rail.
- 3. Perform the T1 Loading Arm Height Adjustment. (Refer to previous item)
- 4. After perform the height adjustment, perform the Post Height Pre-Adjustment and Tape path Adjustment.

#### Note:

This replacement should be performed simultaneously with replacement of Cylinder Unit. It is convenient for Replacement of T1 Loading Arm Unit.

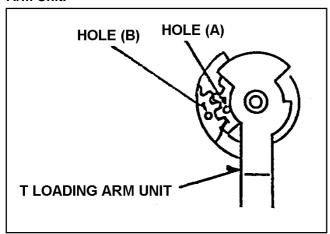


Figure 2-21

# 2-22. M-Cassette Brake Base Unit Replacement (Camera Recorder only)

## (Removal)

- Disconnect the all connectors on SERVO P.C.Board.
- 2. Unscrew the 4 screws (A) to remove the Servo P.C.Board as shown in Figure 2-22.
- 3. Unscrew the screw (A) to remove the Cassette Down Photo Unit.
- Unscrew the screw (B) to remove the M-Lock/Release Piece Unit.
- Unscrew the 2 screws (C) to remove the M cassette Brake Base Unit. Then pick up the pin of Eject Arm Unit.

## (Installation)

 Install the new cassette Brake Base Unit according to the opposite procedures of removing.

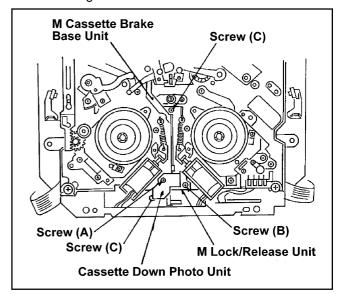


Figure 2-22

# 2-23. A/C head Replacement & Adjustment

### <Tools required>

Nut Driver (5.5mm: VFK1150A)

Hex Driver (VFK1148A) Hex Wrench (VFK1190)

#### (Removal)

1. Loosen the hex screw (B) and remove the Nut (C). Hang off the Head Height Adjustment Spring and then remove the A/C Head Unit as shown in Figure 2-23-1.

**Point:** Memorize height of the Nut (C) before remove the Nut (C).

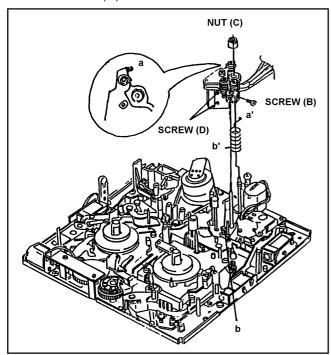


Figure 2-23-1

- 2. Remove the 2 screws (A) as shown in Figure 2-23-2.
- 3. Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u> and <u>connector (B)</u> on the <u>P.C.Board (B)</u>, and then remove the A/C Head from the A/C Head Plate as shown in Figure 2-23-2(Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.).

Click this button ■, then go to item '7. Table of Connector".

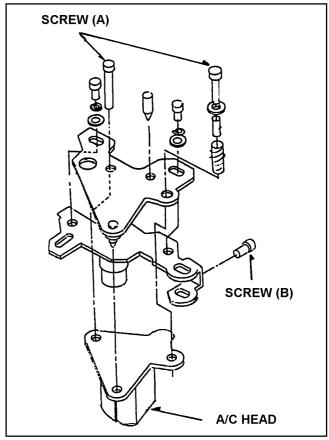


Figure 2-23-2

- 4. Remove the Shield Cover by removing 2 screws (D) as shown in Figure 2-23-1.
- 5. Unsolder the lead wires as shown in Figure 2-23-3. (When unsolder the lead wires, do not unsolder all at the same time).

#### (Installation)

- Remove the Shield Case from the New A/C Head and solder the lead wires to New A/C Head. (Refer to Figure 2-23-3)
- 2. Reinstall the shield case to A/C Head.
- 3. Install the A/C Head to A/C Head Plate by tightening 2 screws (A), then set to parallel the gap between A/C Head and A/C Head Plate.
- 4. Install the A/C Head Unit.
- 5. Hang on the Head Height Adjustment Spring and tighten the Nut (C).
- 6. Clean the surface of the A/C Head.

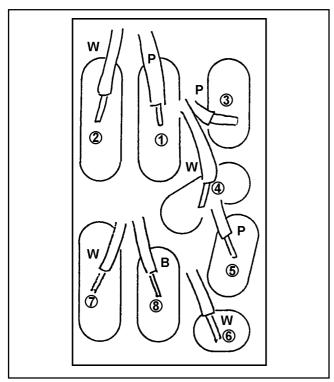
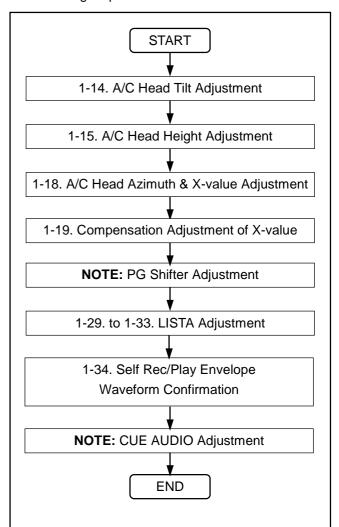


Figure 2-23-3

A/C Head	Cable Color		Connector
1	Pink	Yellow	
2	White		
3	Pink	Red	P1
4	White		
5	Pink	Green	
6	White		
7	White	Yellow	P30
8	Black		

#### <A/C Head Adjustment>

1. After change the A/C Head, please perform the following steps.



#### NOTE:

PG Shifter and CUE AUDIO adjustment procedures are mentioned on Electrical Adjustment Procedures .

# 2-24. Cleaner Solenoid Replacement & Adjustment

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this button , then go to item "7. Table of Connector".

- 2. Unscrew the 2 screws (A) and remove the Cleaner Solenoid Unit as shown in Figure 2-24-1.
- 3. Unscrew the 2 screws (B) and remove the Cleaner Solenoid as shown in Figure 2-24-1.

#### (Installation)

- Install the new Cleaner Solenoid follow the removal steps in reverse order.
- 2. After installation, perform the Cleaner Solenoid Position adjustment.

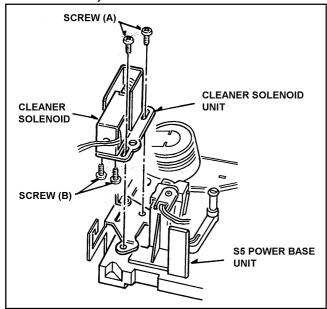


Figure 2-24-1

# 2-24-1. Cleaner Solenoid Position Adjustment

#### <Tools required>

Eccentric Driver (VFK0357)

- 1. Press the iron core of Cleaner Solenoid.
- 2. Observe the clearance (D) between Cleaning Arm Unit and Cleaner Base Plate as shown in Figure 2-24-3. And make sure that it is within 0.5 to 0.7mm.
- If not, loosen the 2 screws (A) as shown in Figure 2-24-2 and adjust the position of Cleaner Solenoid Unit by moving arrow direction (C ←→ C) using the Eccentric drive so that the clearance (D) is within the specification. And tighten the 2 screws.
- 4. After adjustment, confirm that as follows.
- 5. Press the iron core of Cleaner Solenoid and released it, then the Cleaning Roller return to original position.
- 6. Press the iron core of the Cleaner Solenoid and confirm that the Cleaner Roller rotates, when the Cylinder is rotated by hand.

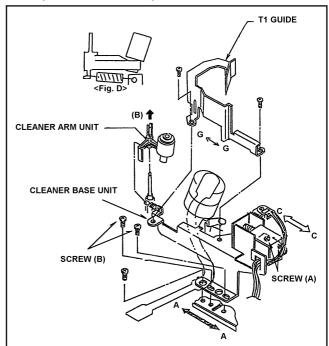


Figure 2-24-2

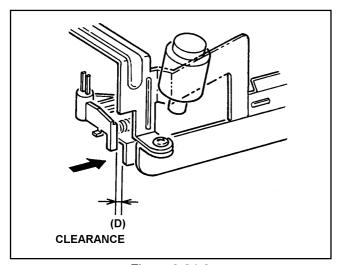


Figure 2-24-3

#### Note:

If the cleaner Base Plate is removed, execute the Cleaner roller Position adjustment.

# 2-24-2. Cleaner Roller Position Adjustment

#### <Tools required>

Eccentric Driver (VFK0357)

- Observe the clearance (A) between Cleaner Roller and cylinder Unit as shown in Figure 2-24-4. And make sure that it is within 1.0 to 1.2mm.
- If not, loosen the 2 screws (B) as shown in figure 2-24-2 and adjust the position of Cleaner Base Plate by moving arrow direction (A ←→ A) using the Eccentric driver so that the clearance (A) is within the specification. And tighten the 2 screws (B).

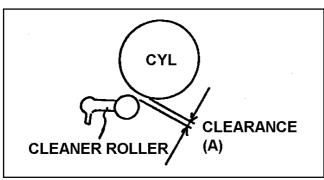


Figure 2-24-4

# 2-25. Distinction SW Unit Replacement (Studio VTR only)

#### (Removal)

- Disconnect the <u>connector (A)</u> on the <u>P.C.Board</u> (A). (Please refer item "7
- 2. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this mark , then go to item "7. Table of Connector".

- 2. Remove the MIC Drive Rev Spring at Distinction Switch Unit side as shown in Figure 2-25.
- Unscrew the 3 screws (A) and remove the MIC Rail Unit as shown in Figure 2-25.

#### (Installation)

- 1. Install the new Distinction Switch Unit following the removal steps in reverse order.
- 2. Confirm that the M and L cassettes touch to Distinction Switch Unit correctly.

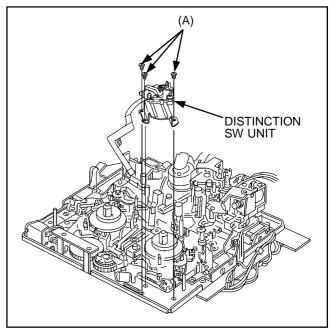


Figure 2-25

# 2-26. MIC Sensor SW Unit Replacement (Camera Recorder only)

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

## Click this button ■, then go to item "7. Table of Connector".

2. Unscrew the 2 screws (A) and remove the MIC Base Unit as shown in Figure 2-26.

#### (Installation)

- Install the new MIC Base Unit according to the opposite procedures of removing.
- 2. Confirm that the M cassette touches to MIC Base Unit properly.

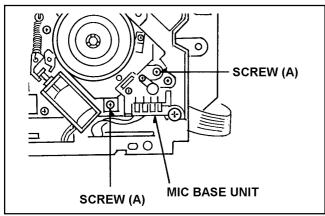


Figure 2-26

### 2-27. Reel Drive Motor Unit Replacement (Studio VTR only)

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

## Click this mark , then go to item "7. Table of Connector".

- 2. Unscrew the 2 screws (A) and remove the Reel Drive Sensor P.C.Board as shown in Figure 2-27.
- 3. Unscrew the 2 screws (B) and remove the Reel Drive Motor Unit as shown in Figure 2-27.

#### (Installation)

1. Install the new Reel Drive Motor Unit following the removal step in reverse order.

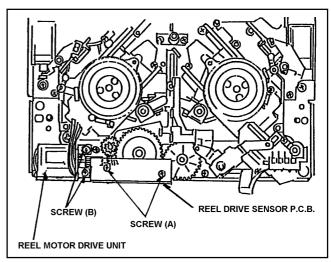


Figure 2-27

### 2-28. L-M Release Angle Unit Replacement (Studio VTR only)

#### (Removal)

 Unscrew the 2 screws (A) and remove the L-M Release Angle Unit as shown in Figure 2-28.

#### (Installation)

1. Install the new L-M Release Angle Unit following the removal steps reverse order.

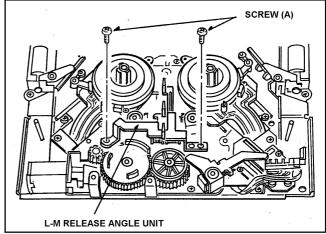


Figure 2-28

# 2-29. Slide Rod Unit Replacement & Adjustment (Studio VTR only)

#### (Removal)

- 1. Remove the L-M Release Angle Unit. (Refer to item 2-28)
- Remove the Reel Drive Sensor P.C.Board. (Refer to item 2-27).
- 3. Remove the Cut Washer (A) and remove the Reel Drive Cam Gear as shown in Figure 2-29-1.
- 4. Remove the Cut Washer (B) and remove the MIC Drive Arm Unit as shown in Figure 2-29-1.
- 5. Remove the Cut Washer (C) and remove the MIC Geneva Gear as shown in Figure 2-29-1.
- 6. Remove the Cut Washer (D) and remove the Reel Drive Arm Unit as shown in Figure 2-29-2.
- 7. Remove the Supply and Take Up Reel Rotor Unit. (Refer to item 2-5)
- 8. Remove the 2 Cut Washers (E) and remove the Supply and Take Up Base Drive Arm Unit as shown in Figure 2-29-1.
- 9. Remove the 2 Cut Washers (F) and remove the Slide Rod Unit as shown in Figure 2-29-1.

#### (Installation)

- 1. Install the new Slide Rod Unit following the removal steps in reverse order.
- After installation of the Reel Drive Cam Gear and MIC Geneva Gear, phase adjustment should be performed as follows.

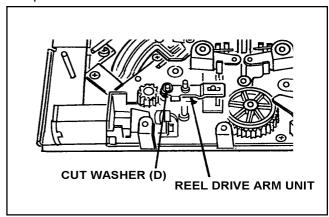


Figure 2-29-2

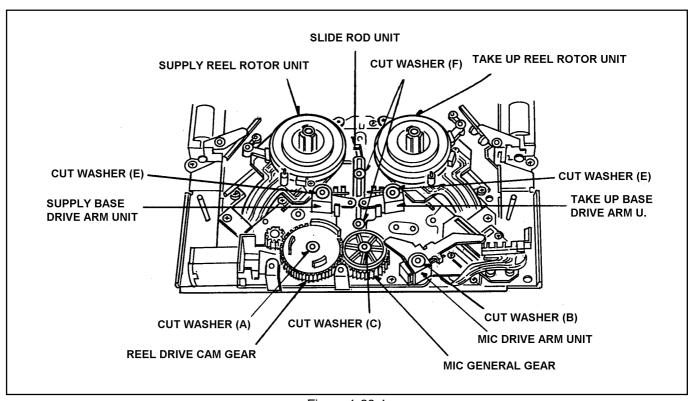


Figure 1-29-1

#### (Adjustment)

- 1. Install the MIC Geneva Gear to the Chassis.
- 2. Place the Reels in the M-Size position by hand.
- 3. Install the MIC Drive Arm Unit.
- Place the REC Inhibit SW in front position on Distinction SW Unit by rotation of MIC Geneva Gear, and then MIC Geneva Gear should be positioned as shown in Figure 2-29-3.

#### Note:

# Protrusion of MIC DRIVE Arm Unit is positioned as shown in Figure 2-29-3.

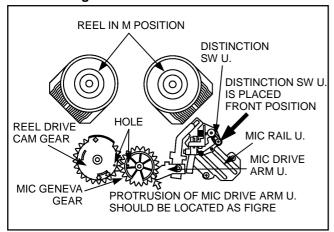


Figure 2-29-3

- Install the Reel Drive Cam Gear and the hole of Reel Drive Cam Gear should match with the hole of MIC Geneva Gear as shown in Figure 2-29-3.
- 6. Install the Cut Washer (A), (B) and (C) as shown in Figure 2-29-1.

#### **Point of Adjustment:**

- 1) Reel in M-Size position.
- 2) Set the REC Inhibit SW in front position of Distinction SW Unit.
- Protrusion of MIC Drive Arm Unit is positioned as shown in Figure 2-29-3.
- Holes between Reel Drive Cam Gear and MIC Geneva Gear are matched.

### 2-30. M-Stopper Solenoid Replacement & Adjustment (Studio VTR only)

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this mark , then go to item "7. Table of Connector".

2. Unscrew the 4 screws (A) and (B) and remove the M-Stopper Solenoid as shown in Figure 2-30-1.

#### (Installation)

- 1. Install the new M-Stopper Solenoid following the removal steps in reverse order.
- 2. After installation, position adjustment should be performed as follows.

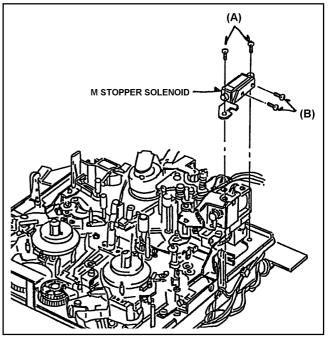


Figure 2-30-1

#### (Adjustment)

- 1. Place the reels in the L size position.
- 2. Push the iron core of M-Stopper Solenoid by hand
- 3. Observe the clearance (A) between Mech. Chassis and M-Stopper as shown in Figure 2-30-2. And make sure that it is within 1.1 to 1.3mm.
- 4. If not, loosen the 2 screws (A) as shown in Figure 2-30-1, which fixed M-Stopper Solenoid. And adjust the position of M-Stopper Solenoid so that the clearance (A) is within the specification. And tighten the 2 screws (A) as shown in Figure 2-30-2.

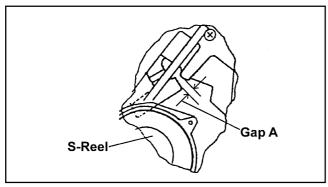


Figure 2-30-2

### 2-31. T4 Post Position Adjustment

- 1. Confirm that the hole (B) of T4 connection Gear match with the hole of T4 post as shown in figure 2-31.
- 2. Confirm that the portion (C) of T4 connection Gear and hole (A). Those are located as shown in figure 2-31.
- 3. If not, adjust the phase of T4 post following the above procedure.

#### Note:

This confirmation should be performed on unloading condition.

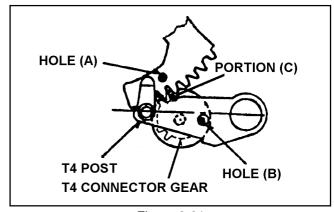


Figure 2-31

### 3. Compensation Adjustment of X value

### 1-19. Compensation Adjustment of X value

SPEC	50M mode: X VALUE ADJ 50 $ ightarrow$ 0 $\pm$ 27	
	25M mode: X VALUE ADJ 25 $ ightarrow$ 0 $\pm$ 27	
TEST POINT	X VALUE ADJ 50 (50M mode) (SERVICE MENU)	
	X VALUE ADJ 25 (25M mode) (SERVICE MENU)	
ADJ.	JOG DIAL button	
MODE	PLAY (25M & 50M mode)	
TAPE	NTSC: VFM3582KM, PAL: VFM3682KM	
TOOL		

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "MAIN MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU
- 3. Press "JOG DIAL button" to open the "MAIN MENU" screen.
- 4. Set the item "REC MODE" to 50M MODE referring following process. MAIN MENU  $\rightarrow$  SYSTEM SETTING  $\rightarrow$  SYSTEM MODE  $\rightarrow$  REC MODE 4:3/50M (or 16:9/50M)
- 5. Next open the "VTR SERVICE MENU" screen.
- 6. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 7. Select item "X VALUE ADJ 50" rotating "JOG DIAL button".
- 8. Insert the alignment tape to the VTR and set it to STOP mode(loading complete condition).

**NOTE:** This adjustment can not be done if VTR is set to Stand-by off mode.

- 9. Press the "JOG DIAL button" so that adjustment is start.
- 10. Press "STOP button" of VTR after numerical value is renewed.
- 11. Confirm that the compensation value is within the specification.
- 12. If it is out of SPEC., perform X-value Adjustment (item 1-18).
- Set the item "REC MODE" to 25M MODE referring following process.
   MAIN MENU → SYSTEM SETTING → SYSTEM MODE → REC MODE 4:3/25M (or 16:9/25M)
- 14. Select item "X VALUE ADJ 25" in "VTR SERVICE 2/3" menu screen.
- 15. Set VTR to STOP mode(loading complete condition).

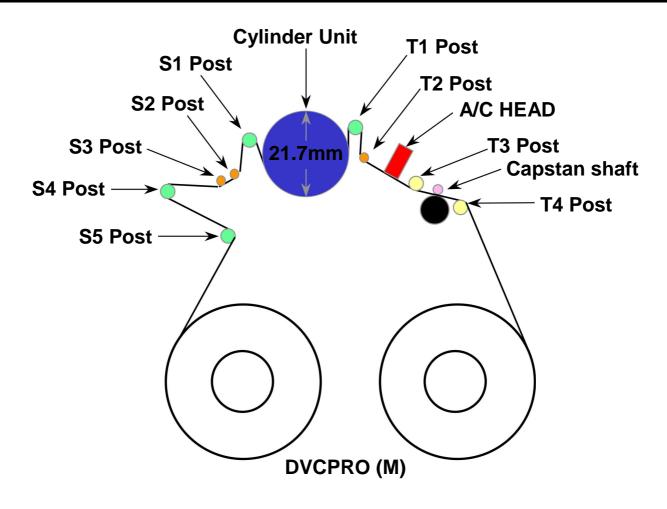
**NOTE:** This adjustment can not be done if VTR is set to Stand-by off mode.

- 16. Press the "JOG DIAL button" so that adjustment is start.
- 17. Press "STOP button" of VTR after numerical value is renewed.
- 18. Confirm that the compensation value is within the specification.
- 19. If it is out of SPEC., perform X-value Adjustment (item 1-18).

NOTE: The adjusted EVR data is not renewed if camera is turned off when it is in SERVICE MENU MODE.

Click this button , then go to item "1-19. Compensation Adjustment of X value".

## 4. Name of Tape Transportation



:VFK1149B (Post Driver)

:VFK1151A (Nut Driver)

### <Post Limit as Playback condition>

NAME	LIMIT
S1 Post	UPPER
S2 Post	FIXED
S3 Post	FIXED
S4 Post	LOWER
S5 Post	FREE or UPPER
T1 Post	UPPER
T2 Post	FIXED
T3 Post	LOWER
T4 Post	LOWER

# 5. Table of Test Point

### <Table of Test Point>

	Na	me	AJ-SDX900E/AJ-D908MC
[ Reel Torque	e Adjustr	ment ]	
S-REEL	Reel	output Voltage	SERVO P.C.B. : TP301
		ment Point	SERVO P.C.B. : VR502
T-REEL	Reel	output Voltage	SERVO P.C.B. : TP302
	Adjust	ment Point	SERVO P.C.B. : VR501
	G	ND	SERVO P.C.B. : TG300
[ Tension Arı	m Adjust	ment ]	
TENSION			SERVO P.C.B. : TP402
TENSION OF			SERVO P.C.B. : VR402
TENTION GA	ΝN		SERVO P.C.B. : VR401
[ Photo Sens	or Voltag	ge Adjustment ]	
S-PHOTO		Sensor Voltage	SERVICE MENU : T/S PHOTO
		Adjustment Point	SERVO P.C.B. : VR751
T-PHOTO		Sensor Voltage	SERVICE MENU : T/S PHOTO
		Adjustment Point	SERVO P.C.B. : VR750
[ Tape Path,	A/C Head	d Adjustment ]	
R/P-ENV			HEAD BUFF P.C.B. : TP1
R/P-HSW			HEAD BUFF P.C.B. : TP2
CUE			AUDIO LCD P.C.B. : TP901
LIVE-CTL			SERVO P.C.B. : TP1
[ PG SHIFTE	R Adjust	ment ]	
TSR			SERVO P.C.B. : TP501
PG SHIFT			Select the EVR on the Service Menu.
			(Refer to below table)
[ LISTA Adju	stment ]		
ATF AT	F ERR		SERVO P.C.B. : TP601
HSW R/	P-HSW		SERVO P.C.B. : TP109
GND GN	ND		SERVO P.C.B. : TG300
ATF GAIN			Select the EVR on the Service Menu.  (Refer to following table)
ATF GAIN			Select the EVR on the Service Menu.     (Refer to following table)

<SERVICE MENU Adjustment Mode>

Adjustment Name	ADJUSTMENT MODE (and Adjustment VR)  • Select by Service Menu
T-Reel Torque Adjustment	"T TORQUE"
S-Reel Torque Adjustment	"S TORQUE"
T-Photo Sensor Voltage Adjustment	"T/S PHOTO"
S-Photo Sensor Voltage Adjustment	
Azimuth, X Value Adj. (25M mode)	"X VALUE SET"
Azimuth, X Value Adj. (50M mode)	
X Value Correction (25M mode)	"X VALUE ADJ 25"
X Value Correction (50M mode)	"X VALUE ADJ 50"
PG Shifter Adjustment (25M mode)	"PG SHIFT 25"
PG Shifter Adjustment (50M mode)	"PG SHIFT 50"
LISTA Sensitivity Adjustment R/P (25M mode)	"RPL GAIN 25"
LISTA Sensitivity Adjustment R/P (50M mode)	"RPL GAIN 50"
LISTA Linearity Adjustment (25M mode)	"RPL LIN"
LISTA Linearity Adjustment (50M mode)	

### 6. Table of Test Point for each adjustment item.

#### 1-3. Tension Arm Offset Adjustment

TEST POINT	TENSION: TP402(SERVO P.C.B.)
ADJ.	TENSION OFFSET: VR402(SERVO P.C.B.)

Click this button , then go to item "1-3. Tension Arm Offset Adjustment".

#### 1-4. Tension Arm Neutral Position Adjustment

ADJ.	TENSION: TP402(SERVO P.C.B.)
------	------------------------------

#### <No Tape loading procedure>

- 1. Press the "MENU" button pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- lue CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU lue
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "TENSION" rotating "JOG DIAL button" and press "JOG DOAL button", then mechanism to set loading complete condition.

Click this button, then go to item "1-4. Tension Arm Neutral Position Adjustment".

#### 1-5. Tension Arm PLAY and REV Voltage Adjustment and Confirmation

TEST POINT	TENSION: TP402(SERVO P.C.B.)
ADJ.	TENSION GAIN: VR401(SERVO P.C.B.)

#### <No Tape loading procedure>

- 1. Press the "MENU" button pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "TENSION" rotating "JOG DIAL button" and press "JOG DOAL button", then mechanism to set loading complete condition.

Click this button, then go to item "1-5. Tension Arm PLAY and REV Voltage Adjustment".

1-6. Tension Regulator Spring Adjustment

TEST POINT TENSION: TP402(SERVO P.C.B.)

#### <No Tape loading procedure>

- 1. Press the "MENU" button pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightarrow
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "TENSION" rotating "JOG DIAL button" and press "JOG DOAL button", then mechanism to set loading complete condition.

Click this button, then go to item "1-6. Tension Regulator Spring Adjustment".

#### 1-7. REV Tension Confirmation

TEST POINT TENSION : TP402(SERVO P.C.B.)

#### <No Tape loading procedure>

- 1. Press the "MENU" button pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightarrow
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "TENSION" rotating "JOG DIAL button" and press "JOG DOAL button", then mechanism to set loading complete condition.

Click this button \_\_\_, then go to item "1-7. REV Tension Confirmation".

#### 1-8. Tension Confirmation

#### <REV(-1) Mode Setting Procedure>

- 1. Set the VTR to STILL mode by press PLAY button twice.
- 2. Keep pressing RESET button and press PLAY button.

Click this button, then go to item "1-8. Tension Confirmation".

#### 1-9. Photo Sensor Voltage Adjustment

TEST POINT	S PHOTO sensor voltage	T/S PHOTO(Service menu)
	T PHOTO sensor voltage	
ADJ.	S PHOTO sensor voltage adjustment VR: VR751(SERVO P.C.B.)	
	T PHOTO sensor voltage adjustment VR: VR750(SERVO P.C.B.)	

#### <How to select T/S PHOTO>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightarrow
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "T/S PHOTO" and press "JOG DOAL button", then measurement voltage is appear on screen.

Click this button , then go to item "1-9. Photo Sensor Voltage Adjustment".

#### 1-11. Envelope Waveform Adjustment

TEST POINT R/P ENV : TP1(HEAD BUFFER P.C.B.), R/P HSW(TRIG) : TP2(HEAD BUFFER P.C.B.)
---

Click this button, then go to item "1-11. Envelope Waveform Adjustment".

#### 1-14. A/C Head Tilt Adjustment

Note: This model does not required set to CTL output level confirmation mode.

Click this button \_\_\_, then go to item "1-14. A/C Head Tilt Adjustment".

#### 1-15. A/C Head Height Adjustment

TEST POINT	CUE: TP901(AUDIO LCD P.C.B.), CTL: TP1(SERVO P.C.B.)
------------	--

Click this button, then go to item "1-15. A/C Head Height Adjustment".

#### 1-16. A/C Head Tilt Confirmation

TEST POINT	CUE: TP901(AUDIO LCD P.C.B.), CTL: TP1(SERVO P.C.B.)
------------	--

Click this button **■**, then go to item "1-16. A/C Head Tilt Adjustment ".

#### 1-17. A/C Head Height Confirmation

TEST POINT	CUE: TP901(AUDIO LCD P.C.B.), CTL: TP1(SERVO P.C.B.)

Click this button \_\_\_, then go to item "1-17. A/C Head Height Confirmation".

1-18. A/C Head Azimuth and X-value Adjustment (SD 50M)

TEST POINT	R/P ENV: TP1(HEAD BUFFER P.C.B.), R/P HSW: TP2(HEAD BUFFER P.C.B.)
	CUE: TP901(AUDIO LCD P.C.B.), CTL: TP1(SERVO P.C.B.)
ADJUSTMENT MODE	X VALUE SET(SERVICE MENU)

#### <25M and 50M mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "MAIN MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightharpoonup
- 3. Set the item "REC MODE" to 25M MODE referring following process. MAIN MENU  $\rightarrow$  SYSTEM SETTING  $\rightarrow$  SYSTEM MODE  $\rightarrow$  REC MODE 4:3/25M (or 16:9/25M)
- 4. In case of 50M mode, set to 4:3/50M (or 16:9/50M) on item "REC MODE".

#### <Adjustment mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "X VALUE SET" rotating "JOG DIAL button".
- 5. Press "JOG DIAL button", then displayed character "OFF" is flashed.
- 6. Rotate the "JOG DIAL button" to select the display "ON".

NOTE: The character "ON" is flash condition, which is adjustment mode.

Click this button , then go to item "1-18. A/C Head Azimuth and X-value Adjustment (SD 50M)".

1-20. REV Tape Path Confirmation and Adjustment (T4 Post Height Adjustment)

TEST POINT	CTL: TP1(SERVO P.C.B.)		
VTR MODE	PLAY(+1)	PLAY on 25M mode	
	REV(-1)	REV -1 on 25M mode(how to set PLAY and REV x1 mode, refer to below	
		description)	

#### <25M mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "MAIN MENU" (Menu display is change like below)

<b>—</b>	► CAM SERVICE MENU → VTR SERVICE	E MENU  o MAIN MEN	10 —

3. Set the item "REC MODE" to 25M MODE referring following process.

MAIN MENU → SYSTEM SETTING → SYSTEM MODE → REC MODE 4:3/25M (or 16:9/25M)

#### <REV(-1) Mode Setting Procedure>

- 1. Set the VTR to STILL mode by press PLAY button twice.
- 2. Keep pressing RESET button and press PLAY button.

Click this button , then go to item "1-20. REV Tape Path Confirmation and Adjustment (T4 Post Height Adjustment)".

1-21. CTL Self Recording Level Confirmation

TEST POINT	CTL: TP1(SERVO P.C.B.)		
VTR MODE	PLAY(+1)	PLAY on 25M mode	
	REV(-1)	REV -1 on 25M mode(how to set PLAY and REV x1 mode, refer to below	
		description)	
	REV(-0.2)	No required	

#### <25M mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "MAIN MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightharpoonup
- 3. Set the item "REC MODE" to 25M MODE referring following process. MAIN MENU  $\rightarrow$  SYSTEM SETTING  $\rightarrow$  SYSTEM MODE  $\rightarrow$  REC MODE 4:3/25M (or 16:9/25M)

#### <REV(-1) Mode Setting Procedure>

- 1. Set the VTR to STILL mode by press PLAY button twice.
- 2. Keep pressing RESET button and press PLAY button.

Click this button, then go to item "1-21. CTL Self Recording Level Confirmation".

#### 1-23. Confirmation of Envelope on REV, REW and FF mode

TEST POINT	R/P ENV: TP1(HE/	AD BUFFER P.C.B.), R/P HSW: TP2(HEAD BUFFER P.C.B.)	

#### <REV(-1) Mode Setting Procedure>

- 1. Set the VTR to STILL mode by press PLAY button twice.
- 2. Keep pressing RESET button and press PLAY button.

Click this button , then go to item "1-23. Confirmation of Envelope on REV, REW and FF mode".

#### 1-24. Confirmation of Play Start Envelope

TEST POINT R/P ENV: TP1(HEAD BUFFER P.C.B.), R/P HSW: TP2(HEAD BUFFER P.C.B.)	
---	--

Click this button \_\_\_, then go to item "1-24. Confirmation of Play Start Envelope".

#### 1-25. REV mode Tape Path Limit Confirmation

#### <REV(-1) Mode Setting Procedure>

- 1. Set the VTR to STILL mode by press PLAY button twice.
- 2. Keep pressing RESET button and press PLAY button.

Click this button, then go to item "1-25. REV mode Tape Path Limit Confirmation".

#### 1-30. LISTA Connection and Boot Up

TEST POINT	ATF	ATF ERR: TP601(SERVO P.C.B.)			
	HSW	R/P HSW: TP109(SERVO P.C.B.)			
	GND	GND: TG300(SERVO P.C.B.)			

Click this button \_\_\_, then go to item "1-30. LISTA Connection and Boot Up".

1-32. LISTA Sensitivity Adjustment and Sensitivity Detection

TEST POINT	ATF	ATF ERR: TP601(SERVO P.C.B.)
	HSW	R/P HSW: TP109(SERVO P.C.B.)
	GND	GND: TG300(SERVO P.C.B.)
ADJUST(ATF GAIN)	25M mode	RPL GAIN 25(Service Menu)
	50M mode	RPL GAIN 50(Service Menu)

#### <25M and 50M mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "MAIN MENU" (Menu display is change like below)

lue CAM SERVICE MENU $ ightarrow$ VTR SERVICE MENU $ ightarrow$ MAIN MENU $ ightarrow$	
--	--

- 3. Set the item "REC MODE" to 25M MODE referring following process. MAIN MENU  $\rightarrow$  SYSTEM SETTING  $\rightarrow$  SYSTEM MODE  $\rightarrow$  REC MODE 4:3/25M (or 16:9/25M)
- 4. In case of 50Mmode, set to 4:3/50M (or 16:9/50M) on item "REC MODE".

#### <Adjustment mode setting procedure>

- 1. Open the "VTR SERVICE MENU" screen.
- 2. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 3. Select item "RPL GAIN 25" rotating "JOG DIAL button".
- 4. In case of adjust 50M mode, select item "RPL GAIN 50".

#### <How to change and store the value of EVR>

- 1. After select item "RPL GAIN 25", press "JOG DIAL button", then numerical value is flashed.
- 2. Rotate "JOG DIAL button" to change numerical value for adjustment.
- 3. Press "JOG DIAL button" to renew the EVR data.

NOTE: The adjusted EVR data is not renewed if camera is turned off when it is in SERVICE MENU MODE.

Click this button , then go to item "1-32. LISTA Sensitivity Adjustment and Sensitivity Detection".

1-33. LISTA Linearity Adjustment and Waving Measurement

TEST POINT	ATF	ATF ERR: TP601(SERVO P.C.B.)
	HSW	R/P HSW: TP109(SERVO P.C.B.)
	GND	GND: TG300(SERVO P.C.B.)
ADJUST MODE	25M mode	RPL LIN(Service Menu)
	50M mode	

#### <25M and 50M mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the JOG DIAL button to select the "MAIN MENU" (Menu display is change like below)

<b>—</b>	CAM SERVICE MENU $ ightarrow$ VTR SERVICE MENU $ ightarrow$ MAIN MENU $ ightarrow$	-

- 3. Set the item "REC MODE" to 25M MODE referring following process. MAIN MENU  $\rightarrow$  SYSTEM SETTING  $\rightarrow$  SYSTEM MODE  $\rightarrow$  REC MODE 4:3/25M (or 16:9/25M)
- 4. In case of 50M mode, set to 4:3/50M (or 16:9/50M) on item "REC MODE".

#### <Adjustment mode setting procedure>

- 1. Open the "VTR SERVICE MENU" screen.
- 2. Rotate the JOG DIAL to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the JOG DIAL button to open the "VTR SERVICE 2/3" menu screen.
- 3. Select item "RPL LIN" rotating "JOG DIAL button" and set the status to "ON".

Click this button 

, then go to item "1-33. LISTA Linearity Adjustment and Waving Measurement ".

#### 1-34. Self-REC/PLAY Envelope Waveform Confirmation

TEST POINT R/P ENV : TP1(HEAD BUFFER P.C.B.), R/P HSW(TRIG) : TP2(HEAD BUFFER P.C.B.)	
---	--

Click this button \_\_\_, then go to item "1-34. Self-REC/PLAY Envelope Waveform Confirmation".

### 7. Table of Connector.

#### 2-1. Cylinder Unit Replacement

Connector (A)	P613
P.C.Board (A)	SERVO

Click this button , then go to item "2-1. Cylinder Unit Replacement".

#### 2-3. T1 Guide Position Adjustment

#### <No Tape loading procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)

CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightarrow

- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "TENSION" rotating "JOG DIAL button" and press "JOG DOAL button", then mechanism to set loading complete condition.

Click this button , then go to item "2-3. T1 Guide Position Adjustment".

#### 2-5. Supply & Take-up Reel Rotor Unit Replacement (In case of Camera Recorder)

Connector (A)	P614
Connector (B)	P615
P.C.Board (A)	SERVO

Click this button, then go to item "2-5. Supply & Take-up Reel Rotor Unit Replacement (In case of Camera Recorder)".

#### 2-6. Main Brake Torque Confirmation

#### <Specification>

Direction A	Direction B	
More than 0.8cN (more than 80gcm)	More than 0.15cN (more than 15gcm)	

Click this button \_\_\_, then go to item "2-6. Main Brake Torque Confirmation" .

#### 2-10. Pinch Solenoid Replacement

Connector (A)	P610
P.C.Board (A)	SERVO

Click this button \_\_\_, then go to item "2-10. Pinch Solenoid Replacement".

#### 2-13. Loading Motor replacement

Connector (A)	P611
P.C.Board (A)	SERVO

Click this button , then go to item "2-13. Loading Motor replacement".

#### 2-14. Mode SW Unit Replacement

Connector (A)	P612
P.C.Board (A)	SERVO

Click this button , then go to item "2-14. Mode SW Unit Replacement".

2-23. A/C Head Replacement & Adjustment

Connector (A)	P600	Connector (A)	P1003
P.C.Board (A)	SERVO	P.C.Board (A)	CUE

#### 2-24. Cleaner Solenoid Replacement & Adjustment

Connector (A)	P618
P.C.Board (A)	SERVO

Click this button \_\_\_, then go to item "2-24. Cleaner Solenoid Replacement & Adjustment".

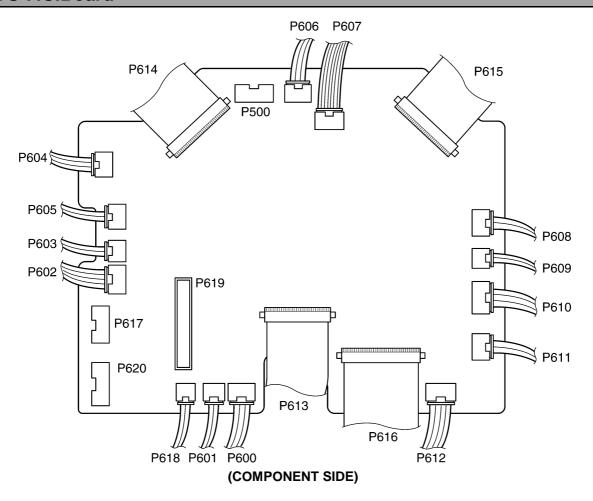
#### 2-26. MIC Sensor SW Unit Replacement (Camera Recorder only)

Connector (A)	P607
P.C.Board (A)	SERVO

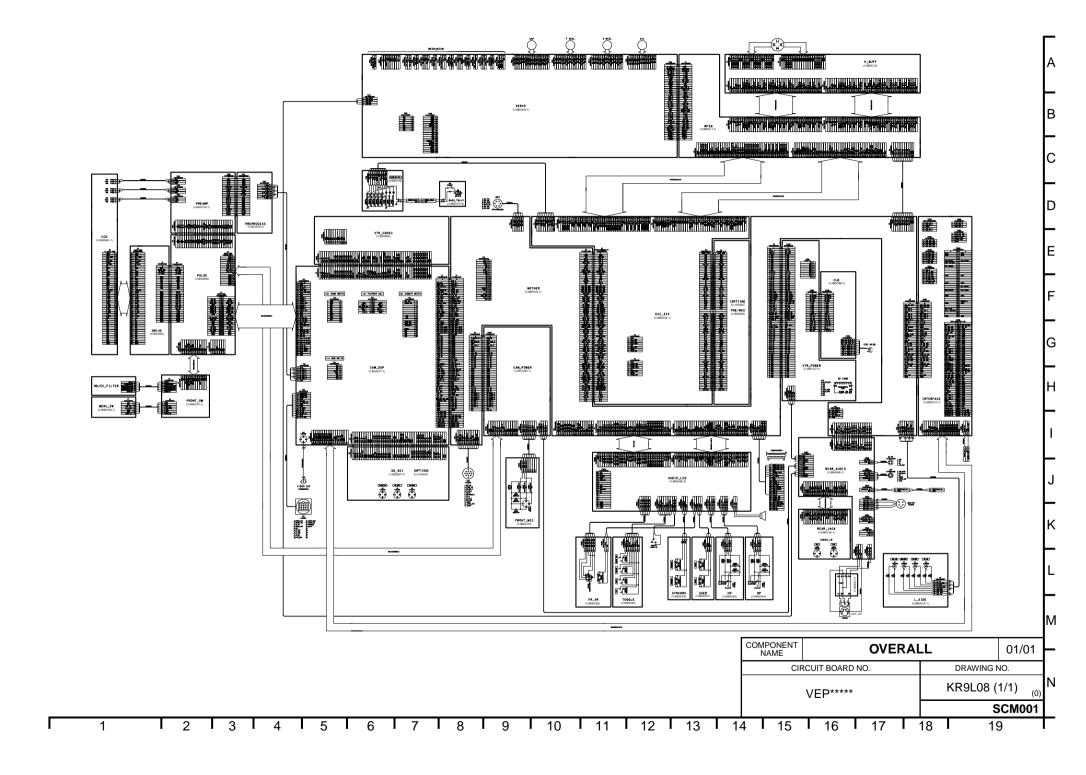
Click this button , then go to item "2-26. MIC Sensor SW Unit Replacement (Camera Recorder only)".

## 8. Connector Location

### SERVO P.C.Board



Ref No.	Connection
P500	Not Used
P600	CTL (AC Head)
P601	DEW Sensor
P602	Supply Tension Sensor
P603	Supply Photo Sensor
P604	LED
P605	Supply Brake Solenoid
P606	Cassette in Detect SW
P607	MIC Sensor SW Unit
P608	Take-up Brake Solenoid
P609	Take-up Photo Sensor
P610	Pinch Solenoid
P611	Loading Motor
P612	MODE SW
P613	Cylinder Unit
P614	Supply Reel Rotor Unit
P615	Take up Reel Rotor Unit
P616	Capstan Unit
P617	Not Used
P618	Cleaner Solenoid
P619	RF P.C.Board
P620	Not Used



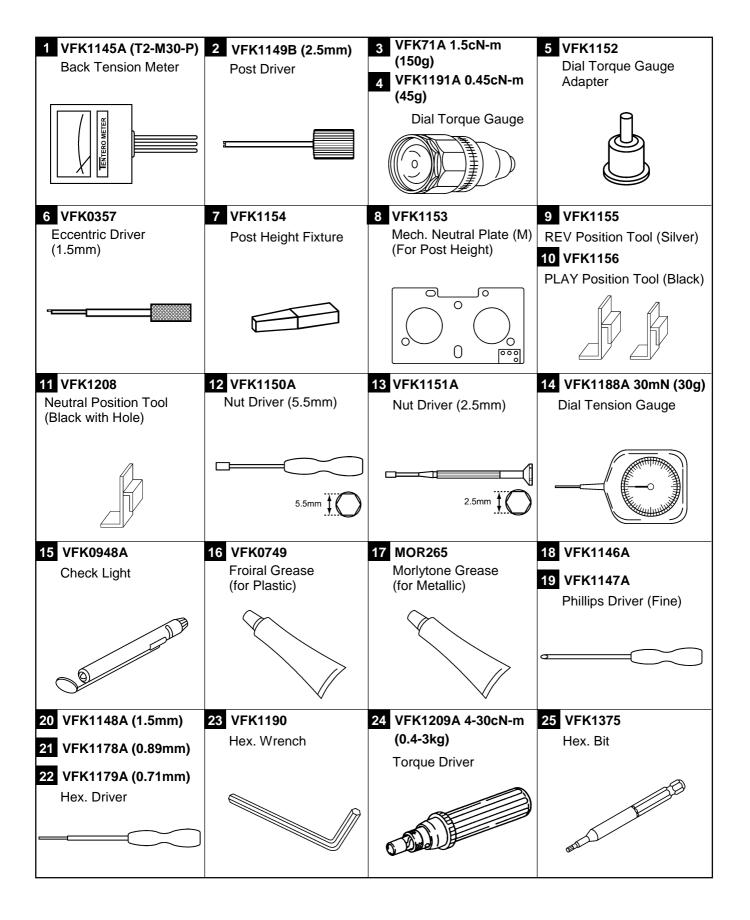
# **SERVICE INFORMATION**

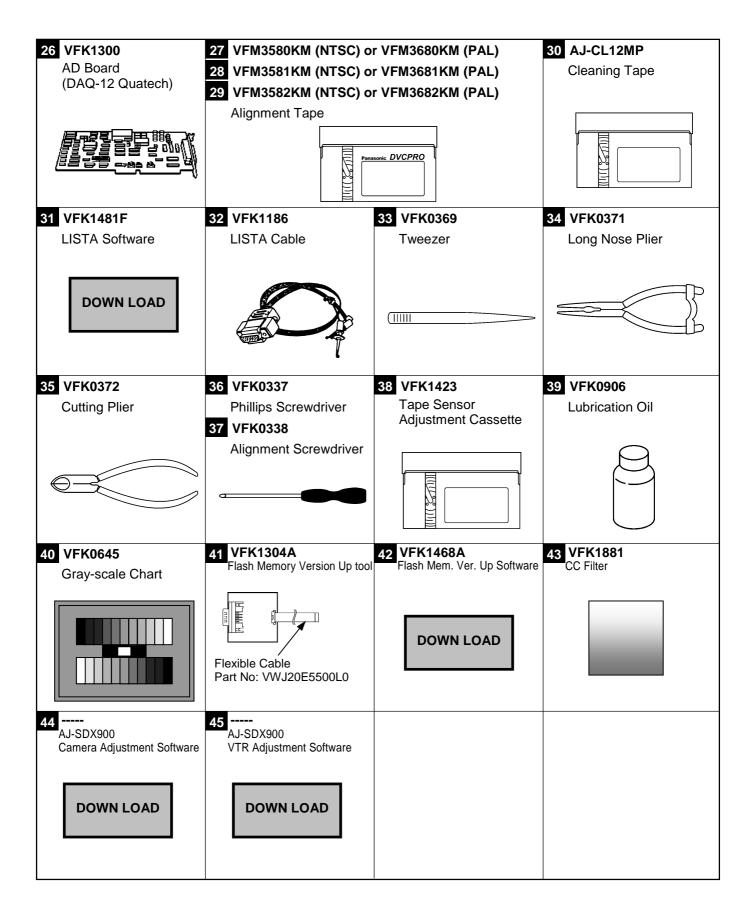
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# 1. Servicing Fixtures & Tools

No.	Part No.	Fixture & Tool Name	Remarks
1	VFK1145A	Back Tension Meter (T2-M30-P)	romano
2	VFK1149B	Post Driver (2.5mm)	
3	VFK71A	Dial Torque Gauge (1.5cN-m)	150g
4	VFK1191A	Dial Torque Gauge (0.45cN-m)	45g
5	VFK1152	Dial Torque Gauge Adapter	1 +09
6	VFK0357	Eccentric Driver (1.5mm)	
7	VFK1154	Post Height Fixture	
8	VFK1153	Mech. Neutral Plate (M)	For Post Height
9	VFK1155	REV Position Tool (Silver)	1 of 1 oot 1 oight
10	VFK1156	PLAY Position Tool (Black)	
11	VFK1208	Neutral Position Tool (Black with Hole)	
12	VFK1150A	Nut Driver (5.5mm)	
13	VFK1151A	Nut Driver (2.5mm)	
14	VFK1188A	Dial Tension Gauge (30mN)	30g
15	VFK0948A	Check Light	509
16	VFK0749	Froiral Grease	For Plastic
17	MOR265	Morlytone Grease	For Metallic
18	VFK1146A	Phillips Driver (Fine) (00-75)	1 of Wickains
19	VFK1147A	Phillips Driver (Fine) (0-100)	
20	VFK1148A	Hex. Driver (1.5mm)	
21	VFK1178A	Hex. Driver (0.89mm)	
22	VFK1179A	Hex. Driver (0.71mm)	
23	VFK1190	Hex. Wrench	
24	VFK1209A	Torque Driver (4-30cN-m)	0.4-3kg
25	VFK1375	Hex. Bit (1.5mm)	or reng
26	VFK1300	AD Board (DAQ-12 Quatech)	
	VFM3580KM	Alignment Tape (No.1) (NTSC)	Color bar Master (M-Cassette)
27	VFM3680KM	Alignment Tape (No.1) (PAL)	Color bar Master (M-Cassette)
	VFM3581KM	Alignment Tape (No.2) (NTSC)	LISTA (M-Cassette)
28	VFM3681KM	Alignment Tape (No.2) (PAL)	LISTA (M-Cassette)
	VFM3582KM	Alignment Tape (No.3) (NTSC)	X Value (M-Cassette)
29	VFM3682KM	Alignment Tape (No.3) (PAL)	X Value (M-Cassette)
30	AJ-CL12MP	Cleaning Tape	Sales Route
31	* VFK1481F	LISTA Software	* Download from WEB the site.
32	VFK1186	LISTA Cable	
33	VFK0369	Tweezer	
34	VFK0371	Long Nose Plier	
35	VFK0372	Cutting Plier	
36	VFK0337	Phillips Screwdriver	
37	VFK0338	Alignment Screwdriver	
38	VFK1423	Tape Sensor Adjustment Cassette	
39	VFK0906	Lubrication Oil	
40	VFK0645	Grayscale Chart	
41	VFK1304A	FLASH Memory Version Up Tool	
42	* VFK1468A	FLASH Memory Version Up Software	* Download from WEB the site.
43	VFK1881	CC Filter	LBB-12 (fuji D-type filter)
44		AJ-SDX900 Camera Adjustment Software	* Download from WEB the site.
45		AJ-SDX900 VTR Adjustment Software	* Download from WEB the site.
	1	,	1





# 2. Alignment Tape

2-1. VFM3580KM (NTSC) (25M adjustment tape)

Time	VIC	EO	PC	CM .	CUE		
(min.)	SIGNAL	PORPOSE	SIGNAL	PORPOSE	SIGNAL	PORPOSE	
0:00	Color Bar SMPTE (75%)	Confirmation of the Composite Video Level			1KHz 0VU	Confirmation of	
7:00	Color Bar (100%)	Confirmation of the Composite Video Level		Confirmation of	TRITZ UV U	the CUE Level	
14:00	H Sweep	Frequency Characteristic	1KHz -20dB	Confirmation of – 1KHz -20dB the Audio Level		A/C Head Azimuth	
18:00	Bowtie (500K)	Y/C Timing				Adjustment	
22:00	Pulse & Bar	Y/C Timing			300, 500, 1K 2K, 4K, 6KHz	Frequency Characteristic	
26:00	Area Marker	Video Start Timing					

2-2. VFM3680KM (PAL) (25M adjustment tape)

Time	VIDEO			PCM	CUE		
(min.)	SIGNAL	PORPOSE	SIGNAL PORPOSE		SIGNAL	PORPOSE	
0:00	Color bar 100%	Video level Confirmation			1KHz Reference	Cue Level	
10:00	H Sweep	Frequency Response			Level	Confirmation	
14:00	Area Markers	Video start timing	1KHz –18dB	Confirmation of the audio level	6KHz Reference	A/C head Azimuth	
18:00	Bow tie (500K)	Y/C timing			Level	Adjustment	
22:00	Pulse & bar	Y/C timing			1KHz 300KHz-6KHz	Frequency Response	
26:00 30:00	Multi Pulse	Y/C timing					

### 2-3. VFM3581KM (NTSC)/VFM3681KM (PAL) (Manufacturer (LISTA) adjustment tape)

Time	VIDEO		PC	CM	CUE		
(min.)	SIGNAL	SIGNAL PORPOSE		PORPOSE	SIGNAL PORPOSE		
0:00	ITI Pattern	Linearity					
		Adjustment					

2-4. VFM3582KM (NTSC)/VFM3682KM (PAL) (Manufacturer (X-value) adjustment tape)

Time	VIDEO		PC	CM	CUE		
(min.)	SIGNAL	PORPOSE	SIGNAL	PORPOSE	SIGNAL	PORPOSE	
0:00	Color Bar (75%) (with drop-out track)	X Value Adjustment			6KHz 10VU	X Value Adjustment	

# 3. List of Recommended Measuring and Instruments

MODEL No. (Example)	NAME	REMARKS
	Monitor TV	
1760 (op. SCH) or 1780R (NTSC)	Waveform Monitor	
1761 (op. SCH) or 1781R (PAL)	Vector Scope	
	Oscilloscope	
	Digital Volt Meter (D.V.M.)	
	Frequency Counter	
	Audio Analyzer	
	Halogen Lamp (X2)	500W 3200K
	Lux Meter	
	Color Pyrometer	
	Light Box	Recommend Spherical Type
		for white shading adjustment

### 4. Maintenance Schedule

	Part Name	Part Number	Hours of Use (unit hours)						
	Part Name	i art ivamber	1,000H	2,000H	4,000H	6,000H	8,000H	10,000H	12,000H
	Cleaning of the tape transport		"C": every 500 hours						
1	Cylinder Ass'y	VEG1617		R	R	R	R	R	IM
2	Pinch Arm Ass'y	VXL2835C	R,Y,G	R,Y,G	R,Y,G	R,Y,G	R,Y,G	R,Y,G	IM
3	Cleaning Arm Ass'y	VXL3027C	R,Y	R,Y	R,Y	R,Y	R,Y	R,Y	IM
	S Reel Motor Ass'y	VEM0629					В		INA.
4	T Reel Motor Ass'y	VEM0630			R		R		IM
5	Thrust Screw Ass'y	VXQ0556			R,L		R,L		IM
6	S1 Loading Arm Ass'y	VXL2812				R			IM
7	T1 Boat Ass'y	VXA6379				R			IM
8	S5 Post Base Arm Ass'y	VXA7361				R			IM
9	Tension Arm Ass'y	VXL2832				R			IM
10	S Brake Arm Ass'y	VXL2705							15.4
10	T Brake Arm Ass'y	VXL2706				R			IM
11	Mode Switch Ass'y	VES0918C				R			IM
12	A/C Head	VED0419							IM
13	Loading Motor (1) Ass'y	VEM0645C							IM
14	Pinch Solenoid	VSJ0227							IM
15	S,T Brake Solenoid	VSJ0216							IM
16	MIC Sensor Switch Base Ass'y	VXA5583C							IM
17	Cleaner Solenoid	VSJ0226							IM
18	Main Cam Gear	VDG1168							IM
19	Mechanism Ass'y	VXY1754(E/MC) VXY1790(P)							IM
20	Cassette Compartment Ass'y	VXA6361							IM

#### Replacement of the mechanism chassis unit is recommended for the 12,000 h maintenance.

"C" : Perform cleaning.

"R" : Assembly subject to exchange.

"Y": The timing of replacement with Cleaning Arm Unit, either 1000 hours or 1 year as timing come earlier.

"G" : At the time of replacement, wipe off the old grease and apply new grease. (Molytone Grease)

"L" : Lubrication is necessary.

"IM" : Included in the mechanical chassis unit when the mechanical chassis unit is not replaced, replacement as a single part is required.

#### <Note:>

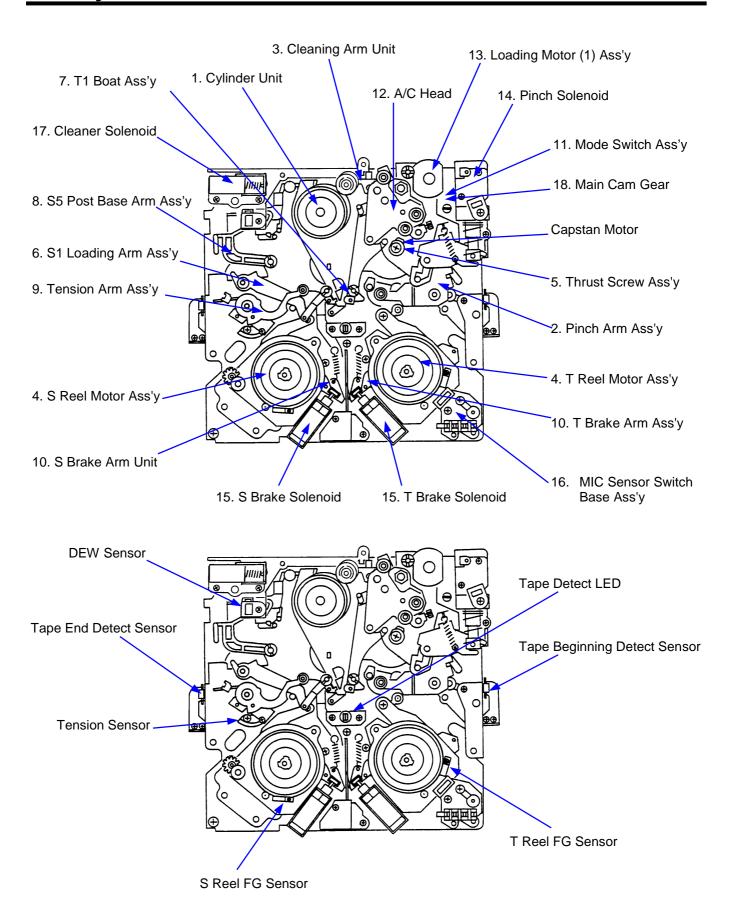
The Hours of use indicates the cylinder rotation time (DRUM RUN).

The maintenance execution time shown in the chart is recommendation for standard maintenance execution.

This is not the life of the various parts.

The life is influenced by temperature, humidity, dust, etc.

# 5. Layout of the Maintenance Parts & Sensors



### 6. Emergency Eject

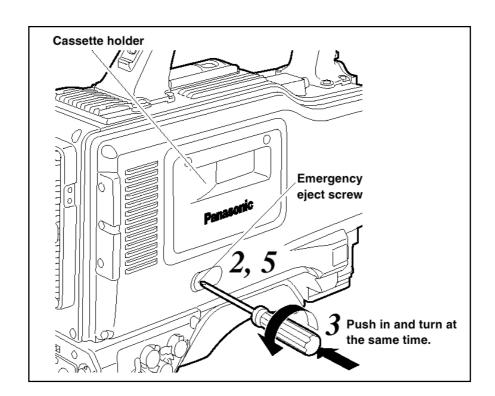
If the cassette cannot be ejected by pressing the EJECT button, use a screwdriver or similar tool to press and turn the EMERGENCY screw. This enables the cassette to be removed.

- Turn the power OFF.
- Remove the rubber cap where shown in the figure. Insert a Phillips head screwdriver into the cross-shaped part of the EMERGENCY screw (red).
- While pushing in with the screwdriver, turn the EMERGENCY screw counterclockwise until the tape is ejected.
  - This screw needs to be rotated through about 20 turns after the first turn until the unloading can be started.
  - This screw needs to be rotated through about 90 turns after the first turn until the tape is ejected.

- 4. Remove the cassette.
- 5. Return the rubber cap to its original position.

#### < Notes >

- Do not turn the EMERGENCY screw except in an emergency.
- Do not turn the screw clockwise. Stop turning the screw as soon as the tape is ejected. Otherwise, the mechanism may be damaged.
- After the tape is ejected, the cassette holder will not be locked even when it is closed. Be sure to turn the power off and turn it back on to reset the mechanism's operation, and then close the cassette holder.
- A clicking sound will be heard while the EMERGENCY screw is been turning: this sound is made by the reel drive operation. Therefore it isn't indication of a malfunction.



### 7. Cleaning Method

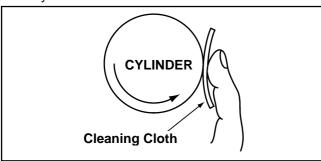
Note: Turn the power OFF during cleaning.

Make sure the power is OFF before cleaning.

Use ethanol (more than 99% purity) as cleaning liquid.

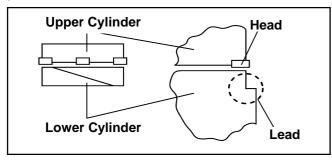
# 7-1. Cylinder Head Cleaning Method: (Daily)

Clean heads by applying even pressure and rotating cylinder a few times. Never wipe in up and down motion. Never touch a cylinder by bare hand. At first wipe with a cloth dipped in cleaning liquid. Then wipe with dry cloth.



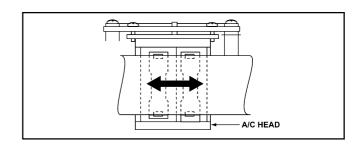
# 7-2. Cylinder Lead Cleaning Method: (Weekly)

Don't touch a head chip. Clean the drum lead with a pick.



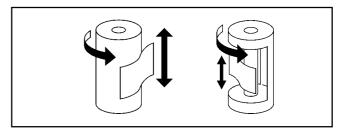
# 7-3. A/C Head Cleaning Method: (Weekly)

Wipe the A/C head with a cloth dipped in cleaning liquid. Wipe again with a dry cloth.



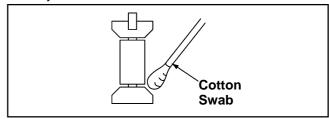
# 7-4. Pinch Roller and Capstan Shaft Cleaning Method: (Weekly)

Wipe the Pinch Roller and Capstan with a cloth dipped in cleaning liquid.



# 7-5. Post Cleaning Method: (Weekly)

Wind a cloth on a pick. Wipe each posts with that pick. Wipe again with a dry cloth. For metal posts wipe with a cloth dipped in cleaning liquid. Then wipe it again with dry cloth.



#### Notes:

Use the clean cloth for cleaning purpose. Do not use any dirty cloth.

The cleaning cloth can be ordered as spare parts.

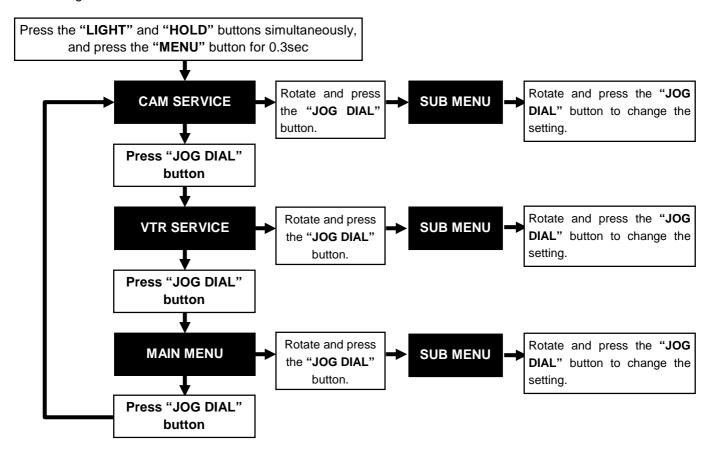
The part number is indicated as below.

**CLEANING CLOTH: VZZ0095** 

### 8. Basic Setting Menu Operations

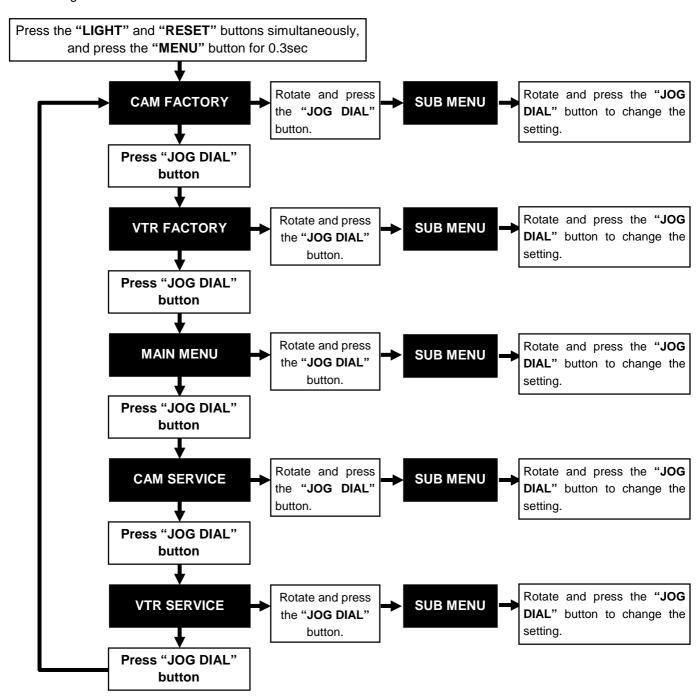
#### 8-1. Service Menu Operation

- Press the "LIGHT" and "HOLD" buttons at upside of the LCD panel simultaneously and press the "MENU" button for 0.3sec, and then CAM SERVICE / VTR SERVICE / MAIN MENU screen is displayed.
- 2. Rotate the "JOG DIAL" button to select the SUB MENU. And then press "JOG DIAL" button to open the selected SUB menu.
- 3. Rotate the "JOG DIAL" button to select the item (Move the arrow character top to bottom). And then press "JOG DIAL" button so that the setting data is blinking.
- 4. Rotate the "JOG DIAL" button to change the setting. Then press again the "JOG DIAL" button to set the setting.



#### 8-2. Factory Menu Operation

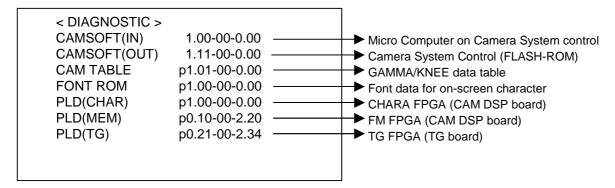
- 1. Press the "LIGHT" and "RESET" buttons at upside of the LCD panel simultaneously and press the "MENU" button for 0.3sec, and then CAM FACTORY / VTR FACTORY / MAIN MENU / CAM SERVICE / VTR SERVICE menu screen is displayed.
- Rotate the "JOG DIAL" button to select the SUB MENU. And then press "JOG DIAL" button to open the selected SUB menu.
- 3. Rotate the "JOG DIAL" button to select the item (Move the arrow character top to bottom). And then press "JOG DIAL" button so that the setting data is blinking.
- 4. Rotate the "JOG DIAL" button to change the setting. Then press again the "JOG DIAL" button to set the setting.



### 9. DIAG-MENU Display

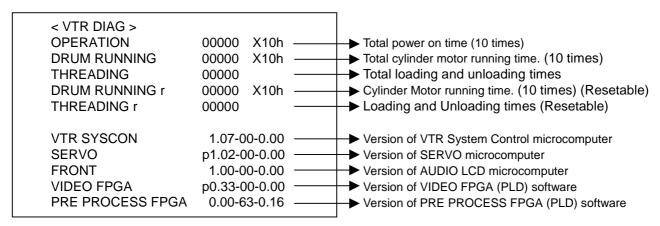
### 9-1. Version Display Operation for CAMERA software

- 1. Hold down the "MENU" button for 3 second or more to open the MAIN menu.
- 2. Select the "MAINTENANCE" and press the "JOG DIAL" button to open this page.
- 3. Select "DIAGNOSTIC" and press the "JOG DIAL" button to open this page.



#### 9-2. Version Display Operation for VTR software and Hour Meter Display

- 1. Hold down the "MENU" button for 3 second or more to open the MAIN menu.
- 2. Select the "VTR MENU" and press the "JOG DIAL" button to open this page.
- 3. Select "VTR DIAG" and press the "JOG DIAL" button to open this page.

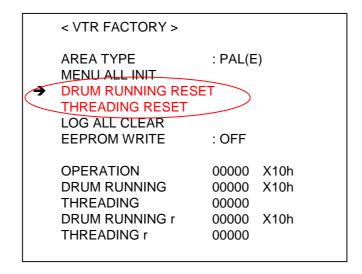


#### 9-3. How to Reset Hour Meter

DIAGNOSTIC screen displays operating condition and software version as mentioned on Operating Instructions. Drum Running Hours and Threading Times can be reset by VTR FACTORY menu.

#### < How to reset >

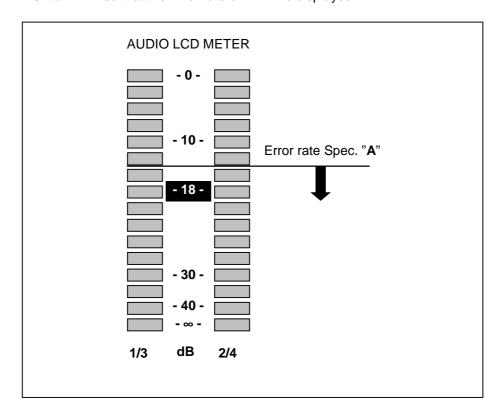
- Press the "LIGHT" and "RESET" buttons at upside of the LCD panel simultaneously and press the "MENU" button for 0.3sec, and then CAM FACTORY / VTR FACTORY / MAIN MENU / CAM SERVICE / VTR SERVICE menu screen is displayed.
- 2. Press the "JOG DIAL" button to select the VTR FACTORY MENU.
- 3. Rotate the "JOG DIAL" button to select the VTR FACTORY (Move the arrow character). And then press "JOG DIAL" button.
- 4. Rotate the "JOG DIAL" button to select the DRUM RUNNING RESET or THREADING RESET.
- 5. Press the "JOG DIAL" button. Then YES/NO message is appeared.
- 6. Select **YES** and press "**JOG DIAL**" button to reset the hour meter.



### 10. Error Rate Display and Confirmation Method

### 10-1. Error Rate Display Method

- Push Menu button pushing HOLD button and LIGHT button together so that CAM SERVICE MENU appears on the VF.
- 2. Push JOG SW so that VTR service MENU appears on the VF.
- 3. Select VTR SERVICE 1/3 rotating JOG SW.
- 4. Push JOG SW so that VTR SERVICE 1/3 Menu appears on the VF.
- 5. Confirm "BER SPEED" setting is "SLOW".
- 6. Select "BER ADJ" rotating JOG SW.
- 7. Push JOG SW to change the BER ADJ MODE.
- 8. Change "BER ADJ" to L1L2.
- 9. Playback the Alignment Color bar tape so that the Error rate of L1L2 is displayed on the AUDIO LCD.
- 10. Change "BER ADJ" to R1R2 so that the Error rate of R1R2 is displayed.



### 11. Software Version Upgrade Method

#### 1. MICROCOMPUTER (FLASH) / PLD CHART

Circuit board name	Name	Connector/ SW Pos.	Maker	Reference
	CAM SOFT (IN)		Hltachi	
	CAM SOFT (OUT)	9P / No.1	Fujitsu	<ul><li><software display="" method="" version=""></software></li><li>1) PUSH Menu SW longer than 3 sec. so</li></ul>
CAM DSP	CAM TABLE	9P / No.1	Fujitsu	that Main Menu appears on the VF.
CAIVI DSF	FONT ROM	9P / No.1	Fujitsu	2) Execute following steps so that software
	PLD (CHAR) : CHAR FPGA	On board	Actel	version of CAMERA can be displayed.
	PLD (MEM) : FM FPGA	8P / No.E	ALTERA	MAIN MENU → MAINTENANCE →
PULSE	PLD (TG) : PULSE PLD	On board	ALTERA	DIAGNOSTIC
ECC SYS	VTR SYSCON	9P / No.5	Mitsubishi	
SERVO	SERVO	9P / No.3	Matsushita	<ul><li><software display="" method="" version=""></software></li><li>1) PUSH Menu SW longer than 3 sec. so</li></ul>
Audio LCD	FRONT (LCD)	9P / No.7	Mitsubishi	that Main Menu appears on the VF.
ECC SYS	VIDEO FPGA (PREREC)	8P / No.F	ALTERA	2) Execute following steps so that software
VTR CODEC	PREPROCESS FPGA		Actel	version of VTR can be displayed.
			_	MAIN MENU $\rightarrow$ VTR MENU $\rightarrow$ VTR DIAG

: These are not required for version upgrade.

#### 2. Connection

Open the left side panel. There are an RS-232C port, an 8pin-PLD connector and a rotary switch. Choose an appropriate terminal and setting of the rotary switch according to each description.

#### 3. Rotary switch setting

- 0: Default (Operation mode)
- 1: Write Camera u-com
- Communicate with Camera u-com
- 3: Write Servo u-com
- 4: Communicate with Servo u-com
- 5: Write VTR u-com
- 6: Communicate with VTR u-com
- 7: Write AUDIO/LCD u-com
- 8: Communicate with AUDIO/LCD u-com (1)
- 9: Communicate with AUDIO/LCD u-com (2)
- A: Communicate with AUDIO/LCD u-com (3)
- E: Write Camera FPGA
- F: Write VTR FPGA

#### 4. Software version-up procedure

#### <CAM SOFT (OUT)>

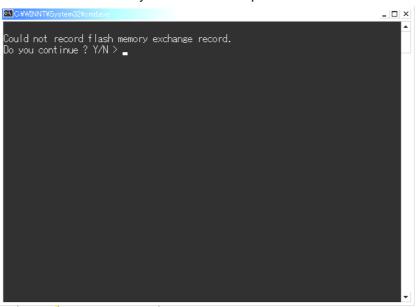
- 1. Connect a PC and AJ-SDX900 with an RS-232C cross cable (9P-9P).
- 2. Set the rotary switch to 1 position.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute 'K96\_Cam\_W.bat' so that version-up program starts.
- 5. Erase, Write and Verify are automatically performed.
- 6.If a communication error occurs, check the rotary switch setting and the power on both PC and Camcorder.
- 7. When it is completed, press any key to quit the program.
- 8. Turn off the PC and Camcorder.
- 9. Remove the RS-232C cable and return the rotary switch to 0 position.

#### <CAM TABLE>

- 1. Connect a PC and AJ-SDX900 with an RS-232C cross cable (9P-9P).
- 2. Set the rotary switch to 1 position.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute 'Tbl\_all.bat', and version-up program starts.
- 5. "Alc\_tbl", "VGAMGAIN", "VGAMRAM", "MISCTBL", "Awaltbl" and "Fonttbl" programs are automatically updated. Erase, Write and Verify are performed on each program.
- 6. If a communication error occurs, check the rotary switch setting and the power on both PC and Camcorder.
- 7. When it is completed, quit the program.

#### <SERVO>

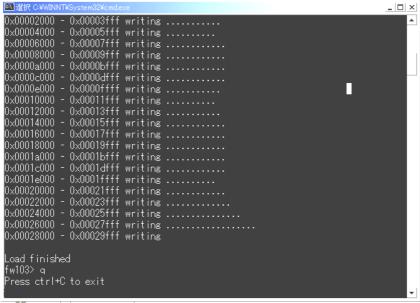
- 1. Connect a PC and AJ-SDX900 with an RS-232C cross cable (9P-9P).
- 2. Set the rotary switch to 3 position.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute 'vsi4001f.bat' so that version-up program starts. E-38(SLACK) appears on LCD flashing the warning on the AJ-SDX900, because the communication between SERVO u-com and SYSCON is not established when the rotary switch is set to 3 position.



5. Press 'Y', and then 'ENTER' key.

```
Do you continue ? Y/N > y
FW103U.EXE V0.05 R03/UNKNOWN (UART) 2000-1/12(Wed) 00:18:00
Copyright 1997-2000 Matsushita Electric Industrial Co.,Ltd.
fw103> # V0.03R01 - V003R07
fw103> # WDD 3.0[V]
fw103> # VPP=5.0v VDDH=AVDD=PVDD=CLKV=3.0v - 3.3v
fw103> # FRQS L
fw103> ENV WNLCNT, 41
fw103> ENV WNLCNT, 41
fw103> ENV BELCNT, 42
fw103> ENV NCEREV, 906
fw103> # CLOCK 25.000MHz x1.0(IOCLK 0.500multiples)
fw103> # Serial port 1
fw103> ENV SPEED, 16
fw103> ENV SPEED, 16
fw103> ENV DEVICE, 1
fw103> ENV CKCTR, 1
fw103> ENV CKCTR, 1
fw103> ENV CKCTR, 1
fw103> ENV CKCTR, 2000
fw103> ENV SPETRY, 2000
fw103> ENV WRETRY, 2000
fw103> ENV WRETRY, 200
fw103> ENV PRETRY, 2000
fw103> ENV PRETRY, 2000
fw103> ENV PRETRY, 2000
fw103> ENV PRETRY, 2000
fw103> ENV PRETRY, 2000
fw103> ENV PRETRY, 2000
fw103> ENV PRETRY, 2000
fw103> INIT
```

6. Version-up proceeds until 'INIT' line comes, even though communication error occurs. If a communication error occurs, the version-up is interrupted after "fw103>INIT" is displayed. In this case check the rotary switch setting and turn off and on both PC and Camcorder.



- 7. When it is completed, hit "X" button on the top-right to end the program.
- 8. Turn off and on the camcorder in order to restart it.
- 9. Confirm that the software is updated.

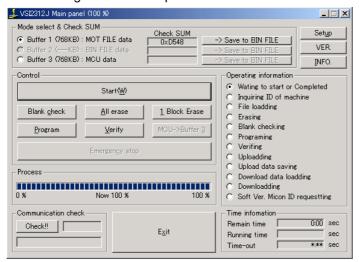
#### <VTR SYSCON>

- 1. Connect a PC and AJ-SDX900 with an RS-232C cross cable (9P-9P).
- 2. Set the rotary switch to **5 position**.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute 'vsi2312J.exe', and version-up program starts.

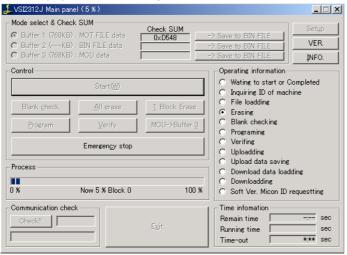


- 5. Click 'Browse...' button and choose a target file.
- 6. Set other parameters marked with red as shown in the above figure. And click 'Ok(O)'.

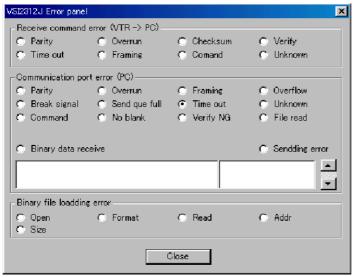
7. Wait for loading data until the process indicator reaches 100%.



8. Click 'Start(W)', and version-up starts.



- 9. Version-up is completed when the process indicator reaches 100%. 'Operating information' shows "Waiting to start or completed" when version-up is completed.
- 10. Push 'EXIT' button to end the program.
- 11.If an error occurs, the window below appears. In this case, check the setting of the rotary switch, connection and the power on both PC and Camcorder. Then, repeat from step 3.



- 12. Turn off and on the camcorder in order to restart it.
- 13. Confirm that the software version is updated.

#### <FRONT (LCD)>

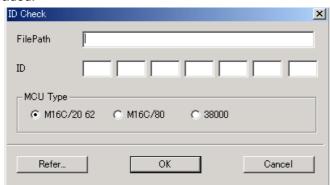
- 1. Connect a PC and AJ-SDX900 with an RS-232C cross cable (9P-9P).
- 2. Set the rotary switch to **7 position**.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute 'FlashSta.exe', and version-up program starts.
- 5. The following window appears, and then clicks 'OK'.



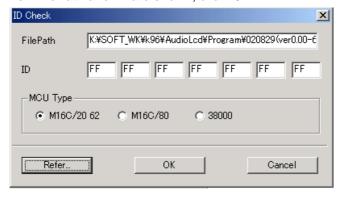
6. If a communication error occurs, check the rotary switch setting and the power on both PC and Camcorder.



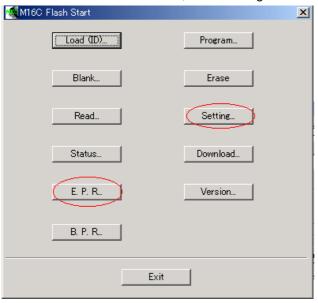
7. When communication is established, ID CHECK window appears. Click 'Refer...' and choose a file to be loaded.



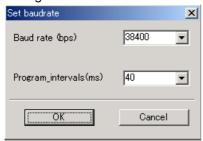
8. When FilePath and ID are shown, click 'OK'.



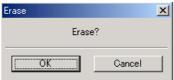
9. In the 'M16C Flash Start' window, click 'Setting...'



10. Change Baud Rate to 38400. Once a communication error occurs, the setting will be cancelled.



- 11. Click 'E.P.R.' to start ERASE, PROGRAM and READ.
- 12. Click 'OK' when asked 'Erase?'.



13. Indicators show the progress while proceeding.

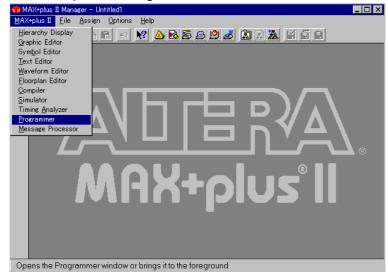


14. When completed, click 'OK'.

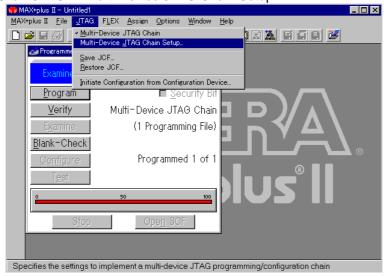


#### <PLD (MEM): FM FPGA>

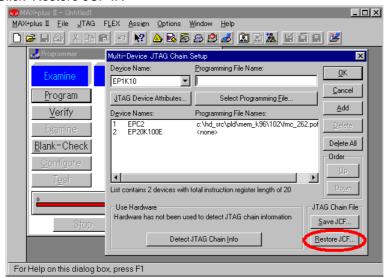
- 1. Connect a PC, CPLD writer (VFK1590 / ALTERA P2) and AJ-SDX900 (8P connector).
- 2. Set the rotary switch to **E position**.
- 3. Turn on both PC and AJ-SDX900.
- 4. Execute MAX+plus2 programmer.
- 5. Click 'MAX+plus2' 'Programmer'.



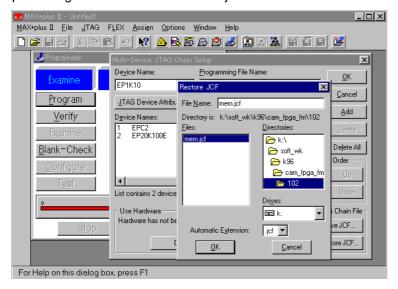
6. Click 'JTAG' - 'Multi-Device JTAG Chain Setup...'.



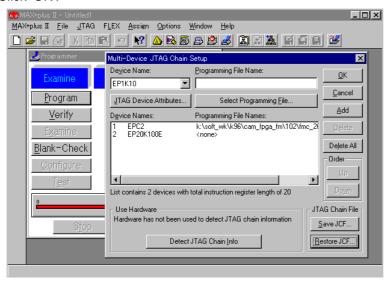
7. Click 'Restore JCF ..'.



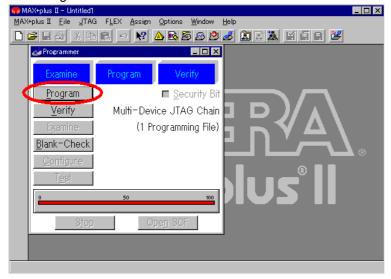
8. Open a target folder and select 'mem.jcf' file. And click 'OK'.



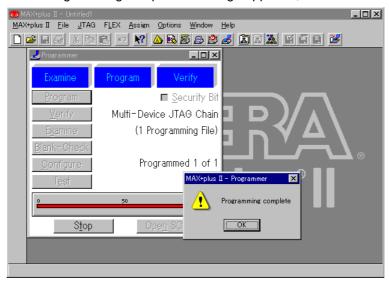
9. Click 'OK'.



10. Click 'Program'.



11. When 'Programming complete' message appears', click 'OK'.



12. If an error occurs, check the rotary switch setting and the power on both PC and Camcorder.

#### <VIDEO FPGA (PREREC)>

Follow the Camera FPGA procedure with the rotary switch setting F.

#### <PLD (TG): PULSE PLD>

Connect an 8pin-cable directly to the connector on PULSE board and follow the Camera FPGA procedure.

### 12. White Blemish Compensation

#### **Features**

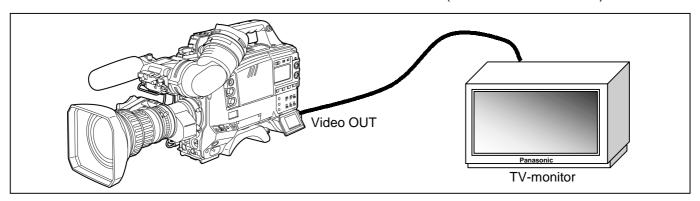
- a) Possible to compensate each color signal individually (R, G, B and Y). (Total amount : 256 points)
- b) It is possible to compensate blemish without extra equipment (PC, Service fixtures etc.).
- c) Automatic blemish compensation function. Also it is possible to manual compensate.

#### 12-1. Preparation

- 1. Need about 2-hours aging before start an adjustment.
- 2. Set WHITE BAL SW to "PRST (Preset)".
- 3. Set "DS GAIN" to OFF and GAIN SW to "H" (18dB).
- 4. Close the Lens iris.

#### 12-2. Connection

Connect the VIDEO OUT terminal of the camcorder and the TV-monitor. (With 75-ohm termination.)



#### 12-3. Blemish Compensation flow

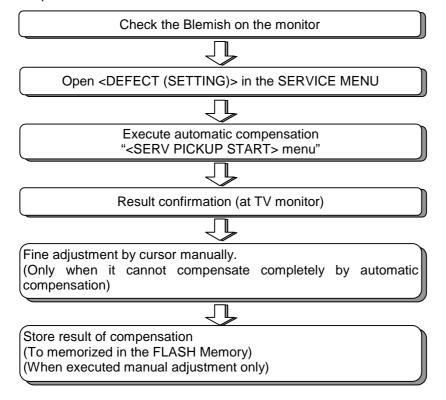
This machine has Automatic blemish compensation function.

Blemish compensation is executed automatically when ABB is executed in the normal (user) operation.

(Start ABB functions first and goes on to compensate the blemish.)

For the service operation, first, execute the automatic compensation. After that, if some blemish still appear, compensate by manually.

The procedure of compensation for the service is shown below.



#### 12-4. Blemish Compensation Procedures

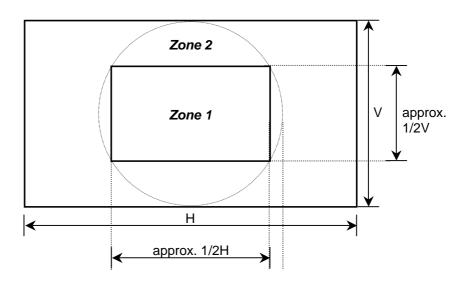
#### 12-4-1. Blemish confirmation

Please confirm whether all blemishes were compensated with this status display by viewing the TV-monitor. As the standard of a confirmation, Blemish compensation specification is shown below.

#### **Observation environment**

Measurement part	SDI OUT connector
Circumstance temperature	77°F (25°C)
Camera mode	50i
GAIN setting	+18dB
AWB SW setting	PRST (PRESET)
SETUP level	0%

#### **Specification**



Contrast ratio*1	Zone 1	Zone 2		
0% - 7%	No count	No count		
7% - 11%	less than 2	less than 2		
11% - 13%	0	less than 2		
13% or more	0	0		

<sup>\*1</sup> Contrast ratio: Compared with white portion of the internal color bars signal is full (100%).

#### 12-4-2. Execution of Automatic compensation (DEFECT (SETTING) page)

1. Open the "<DEFECT (SETTING)>"page in SERVICE menu.



DEFECT (SETTING) page

- 2. Confirm or set "SERV PICKUP LEVEL" item to "05". (Compensation works in the gain beyond the value set up in this item.)
- 3. Select the "SERV PICKUP START" and push JOG dial. Clear the all Menu character and appear the following message on the lower left side of the screen.



4. Select "YES" and push JOG DIAL again to start the automatic compensation. And while executing automatic compensation, blink "PICKUP ACTIVE" character on the lower left of the screen. (It takes about 10 seconds). When "OK" character appears in the place of "PICKUP", automatic compensation is completed.

<Note>

The automatic compensation is operated in the following mode. There are 2 steps.

1<sup>st</sup> Step : GAIN at 0dB and DS GAIN at +12dB. 2<sup>nd</sup> Step : GAIN at +6dB and DS GAIN at +12dB.

- 5. Close menu screens and confirm the blemish is all compensated or not. If still appear some point, change "SERV PICKUP LEVEL" setting to lower level (04,03,02 or 01), then start again "SERV PICKUP START".
- 6. If automatic compensation can not detect the all blemish, continue to next step "Manual Compensation".

#### <Remark>

Automatic detection level is as follows.

Value of the menu	R/G ch	B ch
20	20%	27%
15	15%	21%
10	10%	16%
5	5%	7%

Gamma: 0.45

Gain: User=0dB/SERV=+6dB

AWB: Pre (PRESET)

ROP: All off

#### 12-4-3. Manual compensation procedure

In case it couldn't compensate all blemishes in automatic compensation, it is also possible to perform blemish compensation manually by using cursor. Following shows concrete manual compensation procedures by the case required.

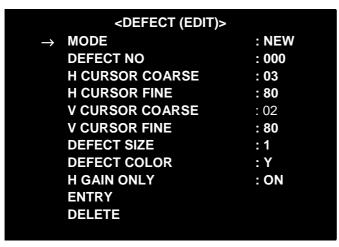
#### I) Manual compensation for position which was not detected automatically

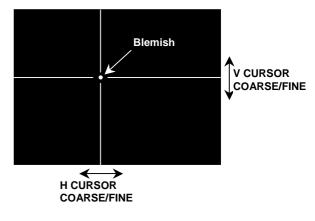
- 1. Close LENS iris and open the "<DEFECT (EDIT)>" page in SERVICE menu.
- Close LENS his and open the <br/>
   Select "MODE" item and set it from "EDIT" to "NEW".

(No need to decide "DEFECT NO.". DEFECT NO. is automatically set by CAMSYS CPU.)

3. Set following item.

DEFECT NO : 000
SIZE : 1
COLOR : Y
H GAIN ONLY : ON





ENTRY (EDIT) page

- 4. Observe TV-monitor and then adjust "H CURSOR COARSE and FINE" item so that the H cursor position move to target blemish.
- 5. Observe TV-monitor and then adjust "V CURSOR COARSE and FINE" item so that the V cursor position move to target blemish. Then disappear the blemish automatically.
- Confirm the "DEFECT SIZE" "DEFECT COLOR" and "H GAIN ONLY" as follows.

#### <DEFECT SIZE>

#### CASE 1:

If the blemish is disappeared by left side half, change this setting to "2" or "3". Then confirm again.

#### CASE 2:

If the blemish is disappeared by right side half, move the "H cursor" to the left 1 or 2 click by JOG dial. And change this setting to "2" or "3". Then confirm again.

#### <DEFECT COLOR>

If the blemish is disappeared while change this setting from Y to R, G or B, set it to the color which blemish is disappeared.

#### <H GAIN ONLY>

When set to ON, blemish compensation is working only high gain mode. (more than +9dB setting) If blemish is appeared in the -3dB to 6dB, change this setting to "OFF"

- 7. Select "ENTRY" item, and push JOG Dial. Then Select "YES" and push JOG DIAL again.
- 8. When "ENTRY" character appears on the lower left of the screen, data store will be completed.
- 9. Close menu screen and then turn off the power of the Unit.

#### 12-5. Remarks

#### 12-5-1. Backup the blemish compensation data

- 1. Open "<DEFECT (SETTING)>" page in SERVICE level.
- 2. Select "WRITE DEFECT DATA" item, and push JOG DIAL.
- 3. Appear "WRITE?" "YES/NO" message, then select "YES" and push JOG DIAL.
- 4. When "WRITE OK" character appears on the lower left of the screen, blemish data will be memorized.
- 5. Close the menu and then turn off the power of the Unit

#### 12-5-2. Restore the blemish compensation data

- 1. Open "<DEFECT (SETTING)>" page in SERVICE level.
- 2. Select "READ DEFECT DATA" item, and push JOG DIAL.
- 3. Appear "READ?" "YES/NO" message, then select "YES" and push JOG DIAL.
- 4. When "READ OK" character appears on the lower left of the screen, Backup blemish data which is memorized by "WRITE DEFCT DATA", will be stored.
- 5. Close the menu and then turn off the power of the Unit

#### 12-5-3. Delete all cursor position data (Blemish data)

- 1. Open "<DEFECT (SETTING)>" page in SERVICE level.
- Select "ALL DATA CLEAR" item, and push JOG DIAL.
   Appear "CLEAR?" "YES/NO" message, then select "YES" and push JOG DIAL.
- 4. When "CLEAR OK" character appears on the lower left of the screen, all blemish data will be deleted.
- 5. Close the menu and then turn off the power of the Unit

#### 12-5-4. Delete registered data one by one

- 1. Open "<DEFECT (EDIT)>" page in SERVICE level.
- 2. Select "DEFECT NO." to desired position of cursor.
- 3. Select "DELETE" item, and push JOG DIAL.
- 4. Appear "DELETE?" "YES/NO" message, then select "YES" and push JOG DIAL.
- 5. When "DELETE OK" character appears on the lower left of the screen, One blemish data will be deleted.
- 6. Close menu screen and then turn off the power of the Unit.

#### 12-5-5. Change Parameter about blemish compensation

- 1. Open "<DEFECT (EDIT)>" page in SERVICE level.
- 2. Select "DEFECT NO." to desired position of cursor.
- 3. Change some parameters in "<DEFECT (EDIT)>" page (DEFECT COLOR, DEFECT SIZE etc.).
- 4. Select "ENTRY" item, and push JOG DIAL.
- 5. Appear "ENTRY?" "YES/NO" message, then select "YES" and push JOG DIAL.
- 6. When "ENTRY" character appears on the lower right of the screen, data change will be completed.
- 7. Close menu screen and then turn off the power of the Unit.

#### 12-5-6. About the position inhibited to register the compensation data

Depending on the position for the blemish compensation, blemish compensation doesn't work properly. In that case, it displays "NO ENTRY" on the lower left position on the screen when execute "ENTRY" and inhibit registration of the blemish compensation data. The gray portion is inhibited as shown below.

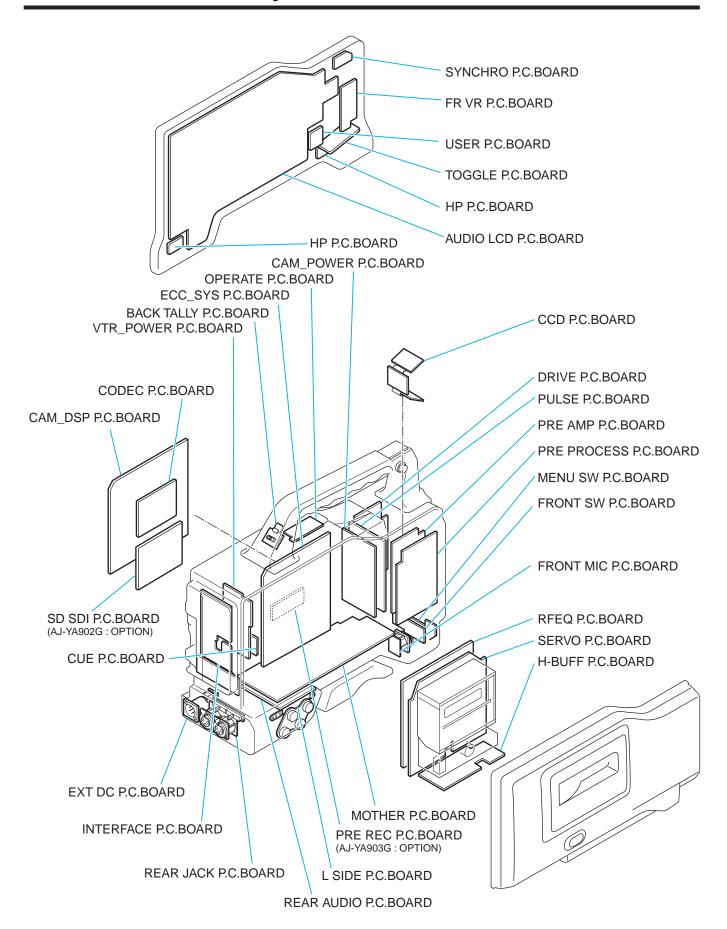
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The position inhibited to register the compensation data

: Registered blemish compensation position

: Registration inhibited position

## 13. Circuit Board Layout



## SECTION 2

## **MECHANICAL ADJUSTMENT**

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٥.		O P.C.Board	
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### 1. Mechanical Adjustment Procedures

#### 1-1. Post Height Pre-adjustment

MODE	EJECT (POWER OFF)
TOOL	VFK1149B (Post Driver)
	VFK1151A (2.5mm Nut Driver)
	VFK1154 (Post Height Fixture)
	VFK1586 (Mech. Neutral Plate)

- Confirm that the post is in loading completion condition.
- Confirm that the Reel Table is located at M-Cassette position. Turn off the power, remove the cassette-up unit and install the Mech. Neutral Plate.
- 3. Put the Post Height Fixture on the Mech. Neutral Plate and adjust each post height to lower limit as following figure.
- 4. Please refer to following table to see Post Driver to be used to adjust each post.

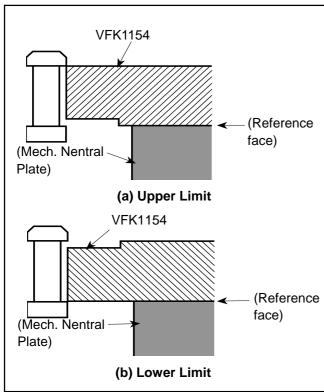


Figure 1-1

Post	Limit
S4	S5 Height +0.1 0 / -0.1
S5	Lower Limit 0 +0.1 / 0 mm
Т3	Lower Limit+0.000 / -0.030
T4	Lower Limit +/-0.030

#### Note:

S4, S5 post height is changed about 0.05mm by 90 degrees rotation and T4, T5 post height is changed about 0.03mm by 45 degrees rotation.

#### 1-2. Tension Adjustment Flowchart

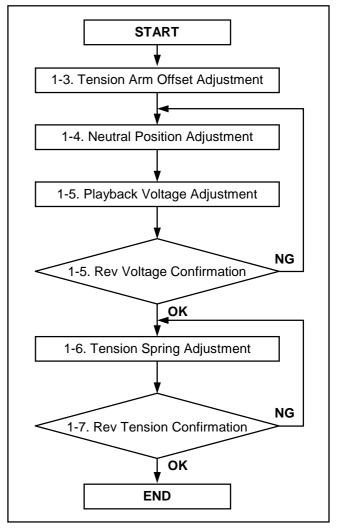


Figure 1-2

## 1-3. Tension Arm Offset Adjustment

SPEC	2.5 V ± 0.05 V
TEST POINT	Tension:
	Refer to item "6. Table of Test Point for
	each adjustment item."
ADJ.	Tension Offset :
	Refer to item "6. Table of Test Point for
	each adjustment item."
MODE	EJECT
TOOL	Digital Volt Meter

Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

- 1. Confirm that the DC voltage at the test point is within the specification.
- 2. If it is out of spec, Adjust the VR so that the DC voltage is within the specification.

## 1-4. Tension Arm Neutral Position Adjustment

	T
SPEC	2.5 V ± 0.1 V
TEST POINT	Tension:
	Refer to item "6. Table of Test Point for
	each adjustment item."
ADJ.	Base position of Tension Regulator
	Board
MODE	STOP
TOOL	Digital Volt Meter
	VFK1208 (black with hole)

Click this button , then go to item "6. Table of Test Point for each adjustment item..

#### NOTE:

Do not use magnetized tweezers and Screw Driver.

Do not touch the magnetize Screw Driver to S-Reel FG magnet portion, while adjusting the lever (D) portion.

#### <For STUDIO RECORDER>

- 1. Unscrew the 2 screws and remove the Carriage Support Panel on the Front Loading Unit.
- 2. Disconnect the connector P3 on the Carriage Board of the Front Loading Unit.
- 3. Unscrew the 6 screws and remove the Top Plate on the Front Loading Unit as shown in figure 3-4-1.

#### <For CAMERA RECORDERS>

1. Remove the Cassette Up Unit.

#### <Adjustment procedure>

- 1. Set the VFK1208 (black with hole) at the position as shown in figure 1-4-2.
- 2. Connect the Digital Volt Meter to the test point.
- Place the unit into the no tape loading mode. (No tape loading procedure is mentioned on item "6. Table of Test Point for each adjustment item.").

## Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

4. Loosen the screw (A) and move the lever (D) with tweezers to adjust the sensor position so that the DC voltage at Test Point is within the specification.

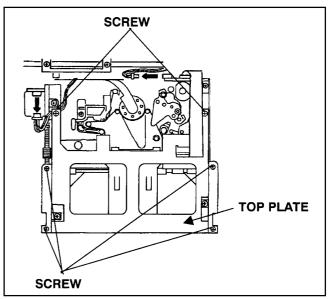


Figure 1-4-1

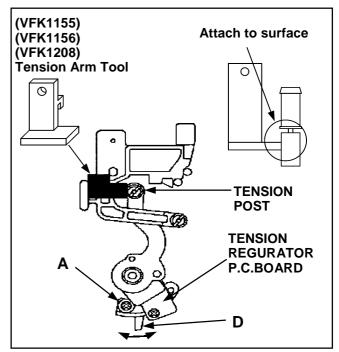


Figure 1-4-2

# 1-5. Tension Arm PLAY Voltage Adjustment and REV Voltage Confirmation

SPEC	PLAY : 3.8 V ± 0.05 V
	REV : 1.2 V ± 0.3 V
TEST POINT	Tension:
	Refer to item "6. Table of Test Point for
	each adjustment item."
ADJ.	Tension Gain:
	Refer to item "6. Table of Test Point for
	each adjustment item."
MODE	STOP
TOOL	Digital Volt Meter
	VFK1156 (Black: for PLAY position)
	VFK1155 (Silver: for REV position)

Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

#### <For STUDIO RECORDER>

- Unscrew the 2 screws and remove the Carriage Support Panel on the Front Loading Unit.
- 2. Disconnect the connector P3 on the Carriage Board of the Front Loading Unit.
- 3. Unscrew the 6 screws and remove the Top Plate on the Front Loading Unit as shown in figure 1-4-1.

#### <For CAMERA RECORDER>

Remove the Cassette Up Unit.

- 1. Set VFK1156 (black) at the position as shown in figure 1-4-2.
- 2. Place the unit into the no tape loading mode. (No tape loading procedure is mentioned on item "6. Table of Test Point for each adjustment item.").

## Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- 3. Confirm that the DC voltage at the test point is within the specification (PLAY).
- 4. If it is out of spec, adjust the VR so that the DC voltage is within the specification (PLAY).
- 5. Set VFK1156 (Silver) at the position as shown in figure 1-4-2.
- 6. Place the unit into the no tape loading mode.
- 7. Confirm that the DC voltage at the test point is within the specification.
- 8. If it is out of spec, perform the Tension Arm Position Adjustment again.

## 1-6. Tension Regulator Spring Adjustment

SPEC	110 ± 10 mN-m (11 ± 1gf)	
TEST POINT	Tension:	
	Refer to item "6. Table of Test Point for	
	each adjustment item."	
ADJ.	Tension Regulator Spring hook (B)	
MODE	STOP	
TOOL	VFK1188A (Dial Tension Gauge)	
	Digital Volt Meter	

Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

#### <For STUDIO CAMERA RECORDER>

- 1. Unscrew the 2 screws and remove the Carriage Support Panel on the Front Loading Unit.
- 2. Disconnect the connector P3 on the Carriage Board of the Front Loading Unit.
- Unscrew the 6 screws and remove the Top Plate on the Front Loading Unit as shown in figure 1-4-1.

#### <For CAMERA RECORDER>

Remove the Cassette Up Unit.

#### <Adjustment Procedure>

 Place the unit into no tape loading mode. (No tape loading procedure is mentioned on item "6. Table of Test Point for each adjustment item.").

## Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

- Push the tension post to the direction R by the tension gauge as shown in Figure 1-6 until the voltage at the test point becomes 3.8V (If means PLAY position).
- Loosen the screw (C) and adjust the position of hook (B) so that the indication (tension) of gauge is within the specification.

Then fighten the screw (C) and reconfirm tension is within the specification.

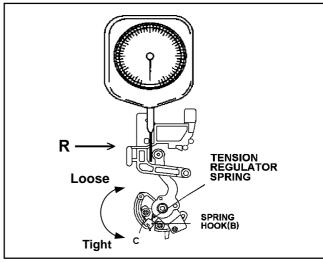


Figure 1-6

#### 1-7. REV Tension Confirmation

SPEC	180mN ± 20mN (18gf ± 2gf)	
TEST POINT	Tension:	
	Refer to item "6. Table of Test Point for	
	each adjustment item."	
MODE	STOP	
TOOL	VFK1188A (Dial Tension Gauge)	
	Digital Volt Meter	

Click this button , then go to item "6. Table of Test Point for each adjustment item.".

#### <For STUDIO RECORDER>

- Unscrew the 2 screws and remove the Carriage Support Panel on the Front Loading Unit.
- 2. Disconnect the connector P3 on the Carriage Board of the Front Loading Unit.
- Unscrew the 6 screws and remove the Top Plate on the Front Loading Unit as shown in figure 1-4-1.

#### <For CAMERA RECORDER>

Remove the Cassette Up Unit.

#### <Adjustment Procedure>

 Place the VTR into no tape loading mode. (No tape loading procedure is mentioned on item "6. Table of Test Point for each adjustment item.").

## Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

- Push the tension post to the direction R by the tension gauge as shown in Figure 1-7 until the voltage at the test point becomes 1.2V (If means REV position).
- Confirm that the indication (tension) of gauge is within the specification. If not, perform the Tension Spring Adjustment again.
- After finish this adjustment, grew the screw (A),
   (B) and (C). The grew quantity at (B) is half of (A) and (C).

Grew for the screw (A) and (C) should be as big as a grain of rice. For the screw (B), it should be half of that.

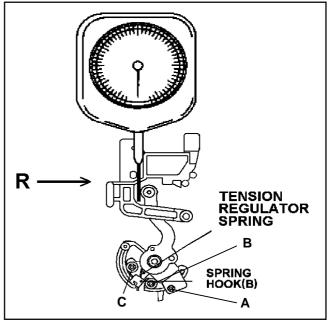


Figure 1-7

#### 1-8. Tension Confirmation

SPEC	PLAY:	0.06N ± 0.01N (6gf ± 1gf)
	REV:	$0.09N \pm 0.02N (9gf \pm 2gf)$
MODE	PLAY, REV ×1	
TAPE	63 min M size blank tape	
TOOL	VFK1145A (Tension Meter)	

 Please calibrate Tension Meter before tension measurement by the following procedure.

#### <Calibration of Tension Meter>

- Attach the 7 grams calibration plumb to DVCPRO tape. (It's tape and plumb are included in VFK1145.)
- 2. Set the above tape to the Tension Meter as shown in figure 1-8-1.
- 3. Pull up the tape as speed of 33mm/sec and adjust the Tension Meter so that the meter shows 7 grams (0.07N).
- ◆ To calibrate Tension Meter the tape must be pulled up as the direction of tape path of VTR as shown in figure 1-8-1.

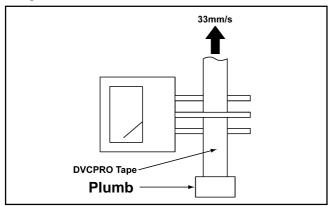


Figure 1-8-1

- 1. Play back the beginning portion of the tape.
- 2. Insert the tension meter between S3 post and S4 post as shown in figure 1-8-2.
- 3. Confirm that the tension value is within the specification.

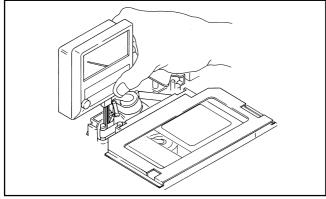


Figure 1-8-2

4. Place the unit in REV x1 mode. (To see how to set REV x1 mode, refer to item "6. Table of Test Point for each adjustment item.").

## Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- Insert the tension meter between S4 post and S5 post as shown in figure 1-8-3. (Direction is reverse)
- 6. Confirm that the tension value is within the specification. (Read the meter from rear side as shown in figure 1-8-3.)
- 7. If it is out of specification, please perform the Tension Arm Adjustment.

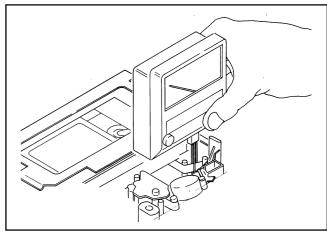


Figure 1-8-3

## NOTE: Play attention not to give some tape damage.

#### 1-9. Photo Sensor Voltage Adjustment

SPEC	2.2 VDC ± 0.6 VDC	
TEST POINT	Refer to item "6. Table of Test Point for	
	each adjustment item."	
ADJ.	Refer to item "6. Table of Test Point for	
	each adjustment item."	
MODE	STOP	
TAPE	VFK1423	
	(Tape Beg./End M Cassette)	
M. EQ	Oscilloscope	

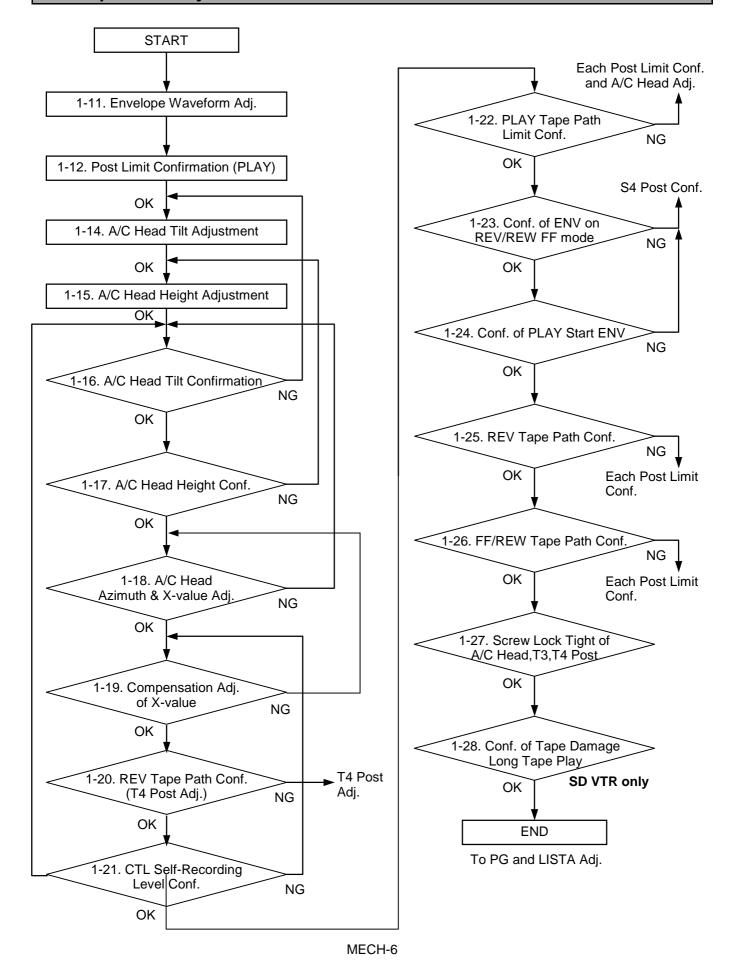
## Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

 Open the service menu and select item T PHOTO or S PHOTO. (To see how to select T PHOTO or S PHOTO, refer to item "6. Table of Test Point for each adjustment item.").

## Click this button , then go to item 6. Table of Test Point for each adjustment item.

- Insert the VFK1423 and measure the voltage which is shown on the menu.
- 3. Adjust the VR so that the voltage is within the specification.

#### 1-10.Tape Path Adjustment Procedure



## 1-11. Envelope Waveform Adjustment

V1/Vmax, V2/Vmax, V3/Vmax ≥ 0.8	
Refer to item "6. 7	Table of Test Point for each
adjustment item."	
S1, T1 Post Heigh	t
SD VTR & CAM	PLAY (ATF) (25M mode)
HD CAM	PLAY (ATF)
SD VTR & CAM NTSC: VFM3582KM	
PAL :VFM3682KM	
HD CAM	VFM3782KML
Oscilloscope	
VFK1149B (Post Driver)	
	Refer to item "6. Tadjustment item." S1, T1 Post Heigh SD VTR & CAM HD CAM SD VTR & CAM HD CAM Oscilloscope

## Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

- 1. Playback the alignment tape.
- 2. Adjust S1 and T1 post height so that the envelope signal is within the specification.
- 3. To adjust the S1 or T1 posts, at first raise the post height. Then the envelope at the entrance or exit side becomes small. Then down the post hight until envelope becomes flat.
- 4. As the order of adjustment, adjust T1 post to make it flat at exit side of envelope first and then adjust S1 post.
- 5. After finish this adjustment, unload the tape and load the tape again, then confirm the shape of Envelope waveform does not change.

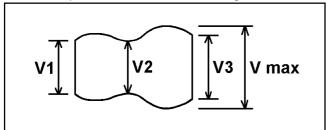


Figure 1-11

## 1-12. Post Limit Confirmation (PLAY)

SPEC	Post limit is shown in the following table.	
	Curl does not appear on tape edge	
VTR	SD VTR & CAM PLAY (ATF) (25M mode)	
MODE	HD CAM PLAY (ATF)	
TAPE	Blank tape	
TOOL	VFK1149B (Post Driver)	
	VFK1151A (Nut Driver)	

- 1. Confirm that the tape path limit meets specification in following table. If not, adjust it.
- 2. Confirm that the D, E and F condition do not appear on the tape as shown in figure.

Post	Limit	Adjustment Method
S5	Lower I or Upper limit	Post Height Pre-Adj.
S4	Lower limit	
S1	Upper limit	Envelope waveform Adj.
T1	Upper limit	
Т3	Lower limit	Post Height Pre-Adj.
T4	Upper, Free or	
	Lower limit	

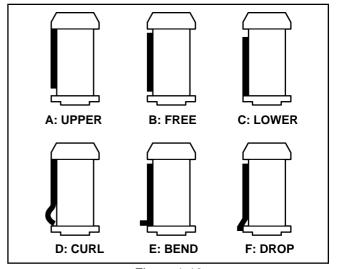


Figure 1-12

### 1-13. A/C Head Adjustment

Adjustment item	SCREW	Adjustment Method	Torque
Tilt adjustment	Α	①. Adjust screw A after loosen screw G.	
		Tighten direction : Decrease Cue level	
		Loosen direction : Increase Cue level	None
		②. Tighten screw G after finish adjustment screw A.	
		(refer to following item "Azimuth adjustment & fix")	
Azimuth	F	①. Phase is adjusted by screw F after loosen screw G	
adjustment		②. Tighten screw G after finish adjustment screw F.	None
		(refer to below item "Azimuth adjustment & fix")	
Azimuth	G	Screw (G) must be always tightened during adjustment except Tilt and Azimuth	10cN-m
adjustment &		Adjustment.	(1.0Kg-cm)
fix			(1.0Kg-cill)
Height	В	Tighten direction: In case of increase CTL, when A/C Head Press down.	
adjustment		Loosen direction: In case of increase CTL, when A/C Head lift up	None
		NOTE: Please refer to figure 1-13-3 for the portion to lift up and press	None
		down A/C Head.	
Fix height	Н	After height adjustment, tighten the screw (H) to fix height of A/C Head.	
		Normally the CUE level is decreased, when the screw (H) is tightened. In this	19.6cN-m
		case, loosen the screw (H) 10 to 15 degree from the position tightened to keep	(2.0Kg-cm)
		the maximum CUE level.	
X-value	C, D	①. Adjust X-value at Hole (E) by VFK0357, then tighten the screw (C) and (D)	
adjustment		to fix A/C Head horizontal position.	24.6cN-m
		②. Hit gently at the portion of A/C Head Top Plate as shown in figure 4-13-4 to confirm the phase shift.	(2.5Kg-cm)

SCREW	Tool for adjustment	
А	VFK1178A (0.89mm Hex Driver)	
В	VFK1150A (5.5mm Nut Driver)	
F	VFK1148A (1.5mm Hex Driver)	
C, D, G	VFK1209A (Torque Driver), VFK1148A (1.5mm Hex Driver)	
	VFK0912 or 1375 (1.5mm Post Axis Driver)	
Н	VFK1190 (1.5mm L type of Hex Wrench)	

For Tilt and Azimuth adjustment, loosen the screw
 (G) first and tighten the screw (G) after finish
 adjustment. And if need to turn the screw (A) and
 (F) too much for adjustment, tighten screw (A), (F)
 and (G) alternately.

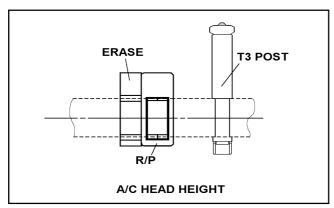


Figure 1-13-1

- 2. Perform the Height and X-value adjustment under the screw (G) tightened completely.
- 3. Be careful the tape damage at T3 Post, when adjust tilt of A/C Head. (refer to figure 4-13-1)

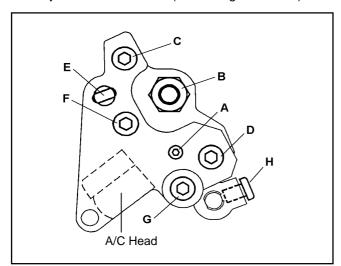


Figure 1-13-2

Confirm the screw (A) isn't loose, before perform A/C Head Tilt adjustment. The screw (A) should be always touch to top of A/C Head.

 When the height of A/C Head is adjusted by the Nut (B), the screw (H) should be loosen first. And after height adjustment finished, tighten the screw (H) lightly.

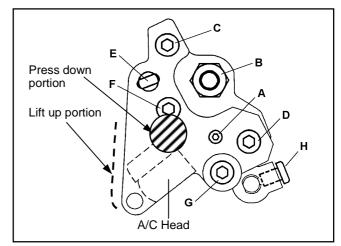


Figure 1-13-3

- 5. After finish X value adjustment, hit the portion (L) lightly and confirm the specification of X-value.
- 6. Each adjustment of A/C Head should be finished at the condition of tightening the each adjustment screw. And hit the portion (L) lightly to release the distortion of A/C Head plate.

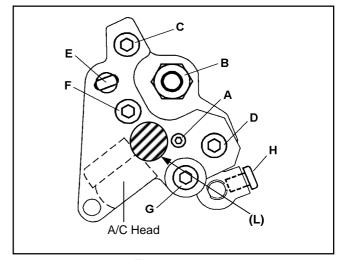


Figure 1-13-4

#### 1-14. A/C Head Tilt Adjustment

SPEC	Curl does not appear on tape edge.		
	Lower limit at T3	post	
ADJ.	SCREW A, G (A/C Head)		
VTR	SD VTR & CAM	SD VTR & CAM PLAY(25M mode)	
MODE	HD CAM PLAY(CTL output level		
	confirmation mode)		
TAPE	Blank tape (For the long time play models,		
	long time recorded tape should be used)		
TOOL	VFK1148A, VFK1	178A (Hex Driver)	

CTL output level confirmation mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

### Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- 1. Play back the tape and adjust the screw (A) for adjustment of A/C Head tilt so that the tape path has lower limit without curl at T3 post.
- For adjustment, loosen the screw (G) and make curl on tape at lower flange of T3 post by loosening screw (A). And tighten the screw (A) accordingly to find the point of curl disappeared. After finish adjustment for screw (A), tighten the screw (G) with 10cN-m (1.0Kg/cm) of torque.

#### NOTE

- 1. In case of turn clockwise the screw (A).
  - → Tape goes up at T3 post.
    In case of turn counter-clockwise the screw (A).
    - → Tape goes down at T3 post.
- 2. When the screw (A) adjustment is finished, screw adjustment should be finished in tightening direction. And confirm that the screw (A) isn't loose.
- 3. Adjustment and confirmation should be performed alternately for each A/C head adjustment (Azimuth and Height).

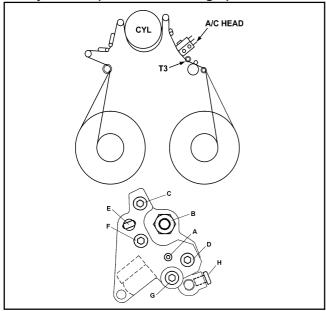


Figure 1-14

#### 1-15. A/C Head Height Adjustment

SPEC	See below	
	***************************************	
TEST	CUE AUDIO & CT	L:
POINT	Refer to item "6.	Table of Test Point for each
	adjustment item."	
ADJ.	SCREW B, H (A/C Head)	
VTR	SD VTR & CAM	PLAY(25M mode)
MODE	HD CAM	PLAY(CTL output level
		confirmation mode)
TAPE	SD VTR & CAM NTSC: VFM3582KM	
	PAL: VFM3682KM	
	HD CAM	VFM3782KML
M.EQ	Oscilloscope	
TOOL	VFK1150A (Nut Driver)	
	VFK1190 (Hex Wrench)	

CTL output level confirmation mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

<Specification of CUE and CTL output level>

Model	CUE	CTL
SD VTR	A = Amax	C1, C2 ≥ 1.8 V
SD & HD CAM	A = Amax	C1, C2 ≥ 220m V

- Press and Lift up A/C Head lightly as indicated in following figure, then confirm that the CTL and CUE output level is within the specification.
- 2. If it is out of spec., loosen the screw H and adjust the screw B until Cue output is maximized.
- Confirmation of the level have to be done after the screw (H) is tighten completely. (refer to A/C Head Adjustment Method)
- 4. A/C head height adjustment should be done with Azimuth and X Value adjustment alternately.

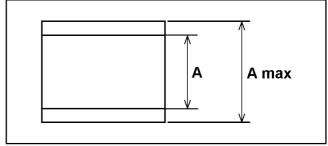


Figure 1-15-1

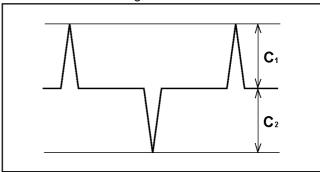


Figure 1-15-2

#### 1-16.A/C Head Tilt Confirmation

CDEC	A /A > 0.0			
SPEC	A/Amax ≥ 0.8			
TEST	CUE AUDIO:	CUE AUDIO:		
POINT	Refer to item "6.	Table of Test Point for each		
	adjustment item."			
ADJ.	SCREW A, G (A/0	C Head)		
VTR	SD VTR & CAM PLAY(25M mode)			
MODE	HD CAM	PLAY(CTL output level		
		confirmation mode)		
TAPE	SD VTR & CAM	NTSC: VFM3582KM		
		PAL: VFM3682KM		
	HD CAM VFM3782KML			
M.EQ	Oscilloscope			
TOOL	VFK1178A, VFK1148A (Hex Driver)			

CTL output level confirmation mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

- 1. Playback the Alignment tape.
- 2. Confirm that the screw (G) and (H) are not loose.
- 3. Push the tension post the arrow (B) direction as shown in following figure without moving T2 post. And confirm that the CUE output level is within the specification.
- 4. If out of specification, loosen the screw (G) and adjust the screw (A) (refer to item "1-14 A/C Head tilt Adjustment".)
- 5. After adjustment performed, confirm the tape path condition by following Post Limit Confirmation procedure (item 1-12).

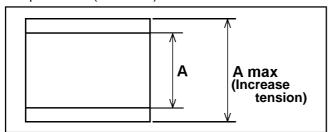


Figure 1-16-1

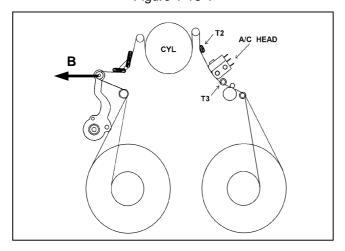


Figure 1-16-2

## 1-17.A/C Head Height Confirmation

SPEC	See below		
TEST	CUE AUDIO & CTL:		
POINT	Refer to item "6. T	able of Test Point for each	
	adjustment item."		
ADJ.	SCREW B, H (A/C	C Head)	
VTR	SD VTR & CAM PLAY(25M mode)		
MODE	HD CAM	PLAY(CTL output level	
		confirmation mode)	
TAPE	SD VTR & CAM NTSC: VFM3582KM		
		PAL: VFM3682KM	
	HD CAM VFM3782KML		
M.EQ	Oscilloscope		
TOOL	VFK1150A (Nut Driver)		
	VFK1190 (Hex Wrench)		

CTL output level confirmation mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

Click this button , then go to item "6. Table of Test Point for each adjustment item.".

<Specification of CUE and CTL output level>

Model	CUE	CTL
SD VTR	A = Amax	C1, C2 ≥ 1.8 V
SD & HD CAM	A = Amax	C1, C2 ≥ 220m V

- 1. Press and Lift up A/C Head lightly as indicated in following figure, then confirm that the CTL and CUE output level is within the specification.
- 2. If it is out of spec., loosen the screw (H) and adjust the screw (B) until Cue output is maximized. (refer to item "4-15 A/C Head Height Adjustment".)

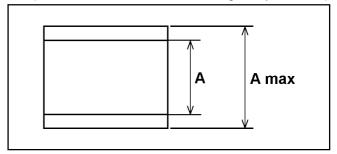


Figure 1-17-1

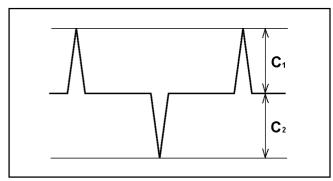
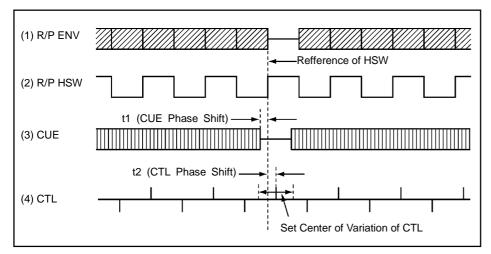
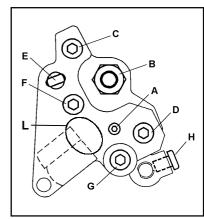


Figure 1-17-2

#### 1-18. A/C Head Azimuth and X-value Adjustment (SD 25M)

SPEC	-250μs ≤ t1, t2 ≤+250μs	TEST POINT	RP ENV RP HSW CUE CTL	Refer to item "6. Table of Test Point for each adjustment item."  Click this button , then go to item "6. Table of Test Point for each adjustment item."
ADJ.	A/C Head each screw (C,D,F,G) and hole	M.EQ	Oscilloscop	e
AFJUSTMENT	PLAY(RP Head /ATF)	TOOL	VFK0357 (	Eccentric Driver)
MODE	Refer to item "6. Table of Test Point for each		VFK1148A	(Hex Driver)
	adjustment item.		VFK1209A	(Torque Driver)
TAPE	NTSC: VFM3582KM. PAL: VFM3682KM		VFK0912 o	r VFK1375 (Hex Bit)
	, , , , , , , , , , , , , , , , , , , ,			
CTL reference	Riging edge			





1. Set the Adjustment mode.

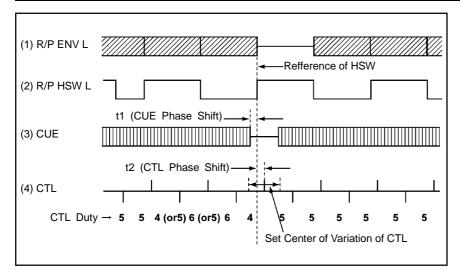
Adjustment mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

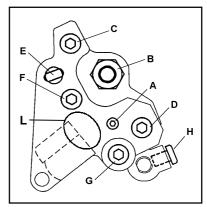
Click this button , then go to item "6. Table of Test Point for each adjustment item."

- 2. Playback an X-value Alignment tape.
- 3. Confirm that the rising edge of CTL match with the front position of non-recorded portion of CUE. If not adjust the Screw (F) to match both phase.
- 4. Confirm the non-recorded portion of envelope, and select the HSW to meet with it (L ch of tape with non-recorded portion meets HSW high).
- 5. Adjust A/C Head Horizontal position so that the reference of HSW match with CTL trigger in the phase (t1). To adjust X-value, loosen the screw (C) and (D), then adjust the hole (E) by VFK0357. After adjustment, tighten the screw (C) and (D) with 24.6cN-m (2.5Kg) torque. At this time adjust the phase simultaneously with Azimuth so that the CTL and CUE phase is kept.
- 6. Hit the top plate (portion L as shown in figure) of A/C Head lightly, then confirm the phase is not shifted finally.
- 7. Fix the screw by Lock Tight glue after the adjustment.

#### 1-18. A/C Head Azimuth and X-value Adjustment (SD 50M)

SPEC	25M mode : -250µs ≤ t1, t2 ≤ +250µs	TEST	Refer to item "6. Table of Test Point for each
	50M mode : -125µs ≤ t1, t2 ≤ +125µs	POINT	adjustment item."
			Click this button I , then go to item
			<u>"6. Table of Test Point for each</u>
			adjustment item."
ADJ.	A/C Head each screw(C,D,F,G) and hole (E)	M. EQ	Oscilloscope
ADJUSTMENT	Refer to item "6. Table of Test Point for each	TOOL	VFK0357 (Eccentric Driver)
MODE	adjustment item."		VFK1148A (Hex Driver)
TAPE	NTSC: VFM3582KM, PAL: VFM3682KM		VFK1209A (Torque Driver)
CTL reference	Riging edge		VFK0912 or VFK1375 (Hex Bit)





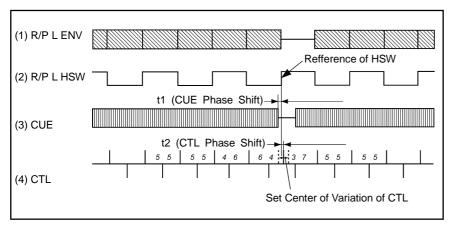
- 1. Set the Adjustment mode.
- Set the VTR in 25M mode and playback an X-value Alignment tape.
   25M/50M mode and Adjustment mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

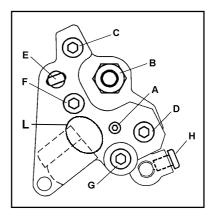
#### Click this button \_\_\_\_, then go to item "6. Table of Test Point for each adjustment item."

- 3. Confirm that the rising edge of CTL match with the front position of non-recorded portion of CUE. If not adjust the Screw (F) to match both phase.
- 4. Adjust A/C Head Horizontal position so that CTL trigger at the frame start match with the reference of HSW (t2). The frame start CTL is located at the edge between 6: 4 and 5: 5 portion. To adjust A/C Head Horizontal position, loosen the screw (C) and (D), then adjust the hole (E) by VFK0357. After adjustment, tighten the screw (C) and (D) with 24.6cN (2.5Kgf) torque.
- 5. Hit the top plate (portion L as shown in figure) of A/C Head lightly, then confirm the phase is not shifted finally.
- 6. Confirm that t1 and t2 is within SPEC. If not, return to item 3.
- 7. Set the VTR in 50M mode and confirm the timing is within the specification. If it is out of spec., return to item 3.
- 8. Fix the screw by Lock Tight glue after the adjustment.

#### 1-18. A/C Head Azimuth and X-value Adjustment (HD CAM)

SPEC	HD LP mode : -125μs ≤ t1, t2 ≤ +125μs	TEST POINT	Refer to item "6. Table of Test Point for each adjustment item."  Click this button , then go to item  "6. Table of Test Point for each
ADI	A/C Lload again agray/C D F C\ and hala (F\	M EO	adjustment item."
ADJ.	A/C Head each screw(C,D,F,G) and hole (E)	M. EQ	Oscilloscope
ADJUSTMENT	Refer to item "6. Table of Test Point for each	TOOL	VFK0357 (Eccentric Driver)
MODE	adjustment item."		VFK1148A (Hex Driver)
TAPE	VFM3782KML		VFK1209A (Torque Driver)
CTL reference	Rising edge		VFK0912 or VFK1375 (Hex Bit)





Set the Adjustment mode.

Adjustment mode setting procedure is mentioned on item "6. Table of Test Point for each adjustment item."

Click this button , then go to item "6. Table of Test Point for each adjustment item."

- 2. Playback an X-value Alignment tape on HD LP mode.
- 3. Confirm that the rising edge of CTL match with the front position of non-recorded portion of CUE. If not adjust the Screw (F) to match both phase.
- 4. Adjust A/C Head Horizontal position so that CTL trigger at the frame start match with the reference of HSW (t2). The frame start CTL is located at the edge between 6 : 4 and 7 : 3 portion. To adjust A/C Head Horizontal position, loosen the screw (C) and (D), then adjust the hole (E) by VFK0357. After adjustment, tighten the screw (C) and (D) with 24.6cN (2.5Kgf) torque.
- 5. Hit the top plate (portion L as shown in figure) of A/C Head lightly, then confirm the phase is not shifted finally.
- 6. Confirm that t1 and t2 is within SPEC. If not, return to item 3.
- 7. Fix the screw by Lock Tight glue after the adjustment.

## 1-19. Compensation Adjustment Of X Value

Please refer to item "3. Compensation Adjustent of X value" about X value compensation.

Click this button , then go to item "3. Compensation Adjustment of X value."

# 1-20.REV Tape Path Confirmation and Adjustment (T4 Post Height Adjustment)

	T		
SPEC	①. C1, C2 ≥ Cp1, Cp2×0.75		
	NOTE:		
	C1, C2: CTL	output REV (-1) mode	
	Cp1, Cp2: C7	ΓL output PLAY (+1) mode.	
	②. Lower limit at	T3 post on REV mode.	
	3. Curl does not	appear on tape at T3 and T4	
	post.		
TEST	CTL:		
POINT	Refer to item "6.	Table of Test Point for each	
	adjustmer	nt item."	
ADJ.	T4 post height		
VTR	SD VTR & CAM	25M mode	
MODE	HD CAM	CTL output level	
		confirmation mode	
	To see how to s	et PLAY and REV x1 mode,	
	refer to item "6.	Table of Test Point for each	
	adjustment item."		
TAPE	SD VTR & CAM	NTSC: VFM3582KM	
		PAL: VFM3582KM	
	HD CAM	VFM3782KML	
M.EQ	Oscilloscope		
TOOL	VFK1151A (Nut Driver)		

Click this button , then go to item "6. Table of Test Point for each adjustment item."

- Confirm that the CTL level on 25M mode(SD VTR & CAM) or CTL output level confirmation mode(HD CAM).
- Place unit into REV X1 mode and confirm the CTL output level becomes more than 75% at play mode. Confirm the tape path limit becomes lower limit at T3 post and the tape does not have curl at T3 and T4 post.
- 3. If it is out of specification, adjust T4 post by following procedure.
- 4. Turn the Nut of T4 post clockwise or counterclockwise by the tape limit condition at T3 post. The maximum rotation angle should be 45 degree.
- 5. However if still it is out of specification, adjust T4 post height by following the item "4-1. Post Height Pre-adjustment procedure".

**IT4 Nut Adjustment Direction** 

Direction	CTL Level	Condition of lower limit on T3 Post
Tighten	Increase	Tape touch to strong
Loosen	Decrease	Tape touch to weak

[Post limit]

Post	Α	В	С	D	Е	F
T3	NG	NG	OK	NG	NG	NG
T4	OK	OK	OK	NG	NG	NG

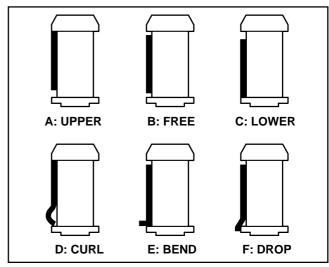


Figure 1-20-1

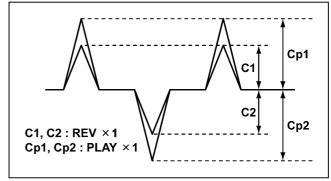


Figure 1-20-2

#### 1-21. CTL Self Recording LevelConfirmation

SPEC.	See below			
TEST POINT	CTL:			
	Refer to item "6.	Table of Test Point for each adjustment item."		
ADJ.	T4 post height			
VTR	SD VTR & CAM	SD VTR & CAM 25M mode		
MODE	HD CAM	HD CAM CTL output level		
		confirmation mode		
	To see how to set PLAY and REV x1 mode, refer to item "6. Table of Test Point for each adjustment item."			
TAPE	Blank Tape			
	M cassette 66 min			
M.EQ	Oscilloscope			

Click this button , then go to item "6. Table of Test Point for each adjustment item."

(Specification for confirmation)

(Opecinication for commitmation)			
Model	CTL Output level : C1, C2		
	PLAY		
SD VTR	C1, C2 ≥ 1.8 V		
SD & HD CAM	C1, C2 ≥ 220mV		
	REV (-1)		
SD VTR	C1, C2 ≥ 1.4 V		
SD & HD CAM	C1, C2 ≥ 170mV		
	REV (-0.2)		
SD VTR	C1, C2 ≥ 1.2 V		
SD & HD CAM	No required		

- 1. Please confirm that the each screws are fixed on A/C Head.
- 2. Confirm that the CTL level on 25M mode(SD VTR & CAM) or CTL output level confirmation mode(HD CAM).
- 3. Place Unit into REC mode and playback the recorded portion.
- 4. Confirm that the CTL level is within the specification at PLAY and REV mode.
- 5. If CTL level is out of specification at PLAY mode, confirm the height of A/C Head (refer to item "1-17. A/C Head Height Confirmation")
- 6. If CTL level is out of specification at REV mode, confirm the height of T4 Post (refer to item "1-20. REV Tape Path Confirmation and Adjustment").

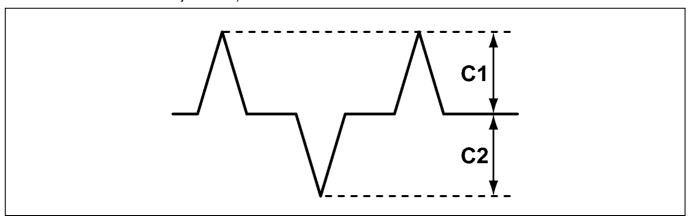


Figure 1-21

#### 1-22. Play Tape Path Limit Confirmation

SPEC	Each post limit shown in figure below (refer to Table 1-22).		
VTR MODE	PLAY		
TAPE	SD VTR & CAM	NTSC: VFM3582KM or Blank Tape	
		PAL: VFM3682KM or Blank Tape	
	HD CAM	VFM3782KML or Blank Tape	

		Tape li	imit (re	efer to	figure)		Adjustment	Adjustment		
Post Name	Α	В	С	D	Е	F	Point	Item		
S5 post	OK	OK	NG	NG	NG	NG	S4, S5 post	Post Height Pre-Adjustment		
S4 (Tension) post	NG	NG	OK	NG	NG	NG				
S1 post	OK	NG	NG	NG	NG	NG	S1, T1 post	ENV Waveform Adjustment		
T1 post	OK	NG	NG	NG	NG	NG	-	-		
T3 post	NG	NG	OK	NG	NG	NG	A/C Head tilt screw	A/C Head Tilt Adjustment		
T4 post	OK	OK	OK	NG	NG	NG	T4 post	Post Height Pre-Adjustment		

**Table 1-22** 

- 1. Place unit into PLAY mode and confirm the each post limits is within the specification.
- 2. If out of specification, adjust the post height by following the each adjustment procedure (Refer to above table).

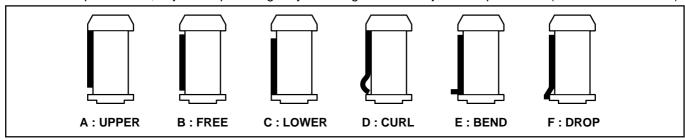


Figure 1-22

#### 1-23. Confirmation of Envelope on REV, REW and FF mode

SPEC	Waveform must be Diamond Style. All the peak level must be more than 90% of maximum level. V/Vmax ≥ 0.9		
TEST POINT	Refer to item "6. Table of Test Point for		
	each adjustment item."		
VTR MODE	REV, REW, FF		
TAPE	SD VTR & CAM NTSC: VFM3582KN		
	PAL: VFM3682KM		
	HD CAM VFM3782KML		
M.EQ	Oscilloscope		

## Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- Confirm that the Envelope waveform becomes in the specification at REV, REW and FF mode as following.
  - Waveform must be Diamond Style.
     (Figure 1-23)
  - All the peak level must be more than 90% of maximum level.
     V/Vmax ≥ 0.9
- 2. If out of spec, adjust S4 post height. (refer to item "1-1.Post Height Pre-Adjustment")

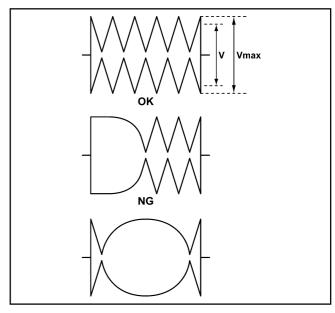


Figure 1-23

#### 1-24. Confirmation of Play Start Envelope

SPEC	Envelope Waveform signal should be rising up immediately at PLAY mode.			
TEST POINT	Refer to item "6. Table of Test Point for each adjustment item."			
VTR MODE	REW/REV $\rightarrow$ PLAY, Loading completion $\rightarrow$ PLAY, FF $\rightarrow$ PLAY			
TAPE	M Cassette (66min, Recorded tape) Tape beginning portion			
M.EQ	Oscilloscope			

### Click this button ■, then go to item "6. Table of Test Point for each adjustment item.".

**NOTE:** Shift to PLAY after FF-REW stands up at high speed. Not suitable beginning or end of tape portion and low speed condition of mode switchover condition.

This adjustment must be done after Envelope Waveform Adjustment.

- Confirm that the envelope appears immediately, when the mode is changed from REW to PLAY, REV to PLAY, FF to PLAY, and Lording to PLAY mode.
- 2. If out of spec, adjust S4 post height. (refer to item "1-1. Post Height Pre-Adjustment")

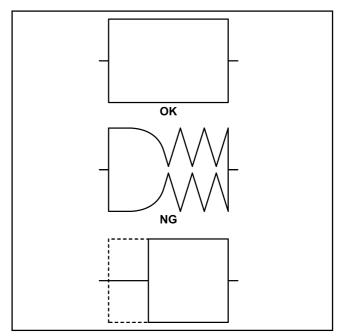


Figure 1-24

#### 1-25. REV mode Tape Path Limit Confirmation

SPEC	Each post limit shown in below figure			
	(Refer to Table 1-25 and Figure 1-25)			
VTR MODE	REV	REV		
TAPE	SD NTSC: VFM3580KM or Blank tape			
	PAL: VFM3580KM or Blank tape			
	HD VFM3782KML or Blank tape			

Post Name	Tape Limit (Refer to figure 1-25)						
POST Name	Α	В	С	D	Е	F	
S5 Post	OK	OK	OK	NG	NG	NG	
S4 Post							
(Tension Post)	NG	OK	OK	NG	NG	NG	
S1 Post	OK	NG	NG	NG	NG	NG	
T1 Post	OK	OK	OK	NG	NG	NG	
T3 Post	NG	NG	OK	NG	NG	NG	
T4 Post	OK	OK	OK	NG	NG	NG	

Table 1-25

- 1. Place unit into REV mode and confirm the each post limits is within the specification.
- If out of specification, adjust the post height by following the each adjustment procedure (Refer to Table 1-22 on item 1-22)

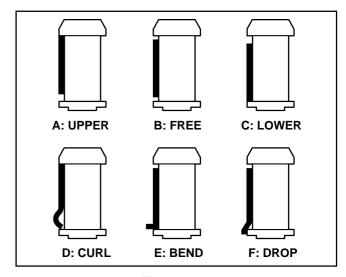


Figure 1-25

Click this button , then go to item "6. Table of Test Point for each adjustment item.".

(How to set REV mode)

## 1-26.FF, REW mode Tape Path Limit Confirmation

SPEC	Each post limit shown in below figure		
	(Refer to Table 1-25 and Figure 1-26)		
VTR MODE	FF, REW		
TAPE	SD	SD NTSC: VFM3580KM or Blank tape	
		PAL: VFM3580KM or Blank tape	
	HD	HD VFM3782KML or Blank tape	

Post Name	Tape Limit (Refer to figure 1-25)						
POSt Name	Α	В	С	D	Е	F	
S5 Post	OK	OK	OK	NG	NG	NG	
S4 Post		211	211				
(Tension Post)	NG	OK	OK	NG	NG	NG	
S1 Post	OK	NG	NG	NG	NG	NG	
T1 Post	OK	OK	OK	NG	NG	NG	
T3 Post	OK	OK	OK	NG	NG	NG	
T4 Post	OK	OK	OK	NG	NG	NG	

**Table 1-26** 

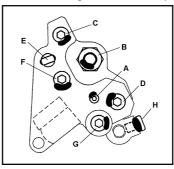
- 1. Place unit into FF and REW mode and confirm the each post limits is within the specification.
- 2. If out of specification, adjust the post height by following the each adjustment procedure (Refer to Table 1-22 on item 1-22)

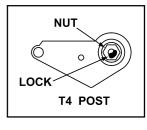
## 1-27. Screw Lock Tight of A/C Head and T3, T4 Post

<Screw Lock Tight of A/C Head>

	SCREW A	OTHER SCREWS	
Lock Tight Grew	1/3 of the	1/3 of the	
Quantity	screw	screw	

- Fix the screw by the Lock Tight Grew after A/C Head Adjustment as shown in figure below.
- 2. Melt the grew before adjust each screws.





<Screw Lock Tight of T3 and T4 Post>

	SCREW A	OTHER SCREWS
Lock Tight Grew Quantity	1/4 of the screw	1/4 of the screw

- 1. Fix the Nut by the Lock Tight Grew after T4 Post Height Adjustment.
- 2. Melt the grew before perform adjustment.

### 1-28. Confirmation of Tape Damage for Long Tape Playback (SD VTR only)

<Confirmation procedure>

Item	Confirmation mode	Specification	
Tape Damage ①	PLAY	Tape damage does not occurred on	
	X 0.5 speed (step slow)	tape at lower limit of T3 and T4	
	<tape></tape>	post.	
	Long time L cassette (AJ-5P93LP : recorded tape)		
	Tape beginning portion		
Tape Damage ②	SHTL	Tape damage does not occurred on	
	Repeat operation FWD←→REV mode	tape at lower limit of T3 and T4	
	(maximum speed at Pinch ON condition)	post.	
	<tape></tape>		
	Long time L cassette (AJ-5P93LP : recorded tape)		
	Tape end portion		

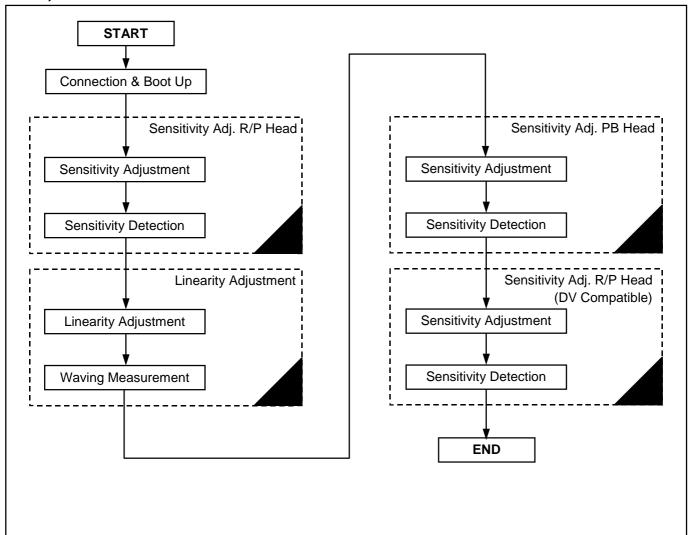
NOTE: Please use to recorded tape, which is recorded by 50M mode for this confirmation.

- 1. Place unit into above indicated confirmation mode.
- 2. Confirm that the tape damage does not occurred on tape at lower limit of T3 and T4 post.
- 3. If tape damage occurred, adjust T4 post height. (refer to item "1-20. REV Tape Path Confirmation and Adjustment")

#### 1-29. LISTA Adjustment Procedure (SD 25M VTR)

Please adjust each items by following the flow chart to perform the LISTA adjustment.

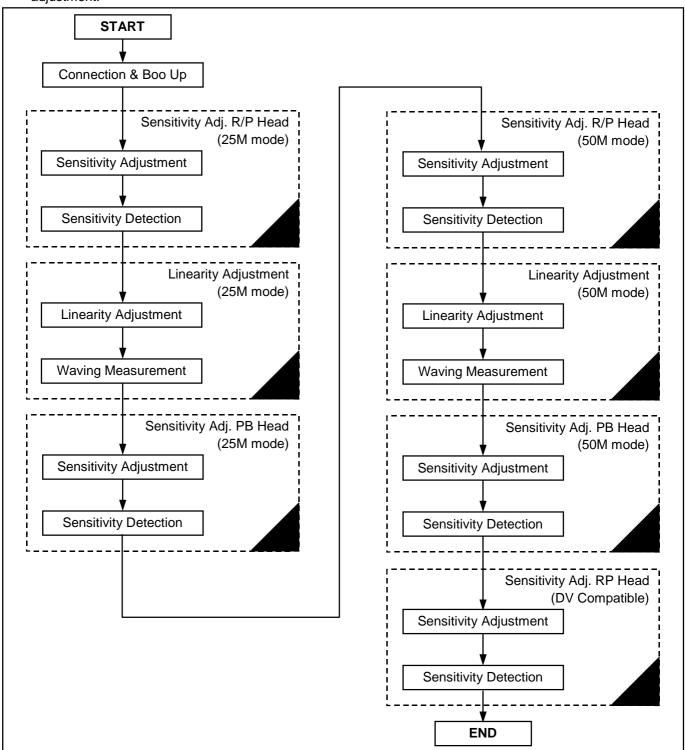
- 1. Refer to the item "1-32. LISTA Sensitivity Adjustment & Detection" about procedure of the sensitivity adjustment and sensitivity detection.
- 2. Refer to the item "1-33. LISTA Linearity Adjustment & Waving Measurement" about procedure of the linearity adjustment.



#### 1-29. LISTA Adjustment Procedure (SD 50M VTR)

Please adjust each items by following the flow chart to perform the LISTA adjustment.

- 1. Refer to the item "1-32. LISTA Sensitivity Adjustment & Detection" about procedure of the sensitivity adjustment and sensitivity detection.
- 2. Refer to the item "1-33. LISTA Linearity Adjustment & Waving Measurement" about procedure of the linearity adjustment.



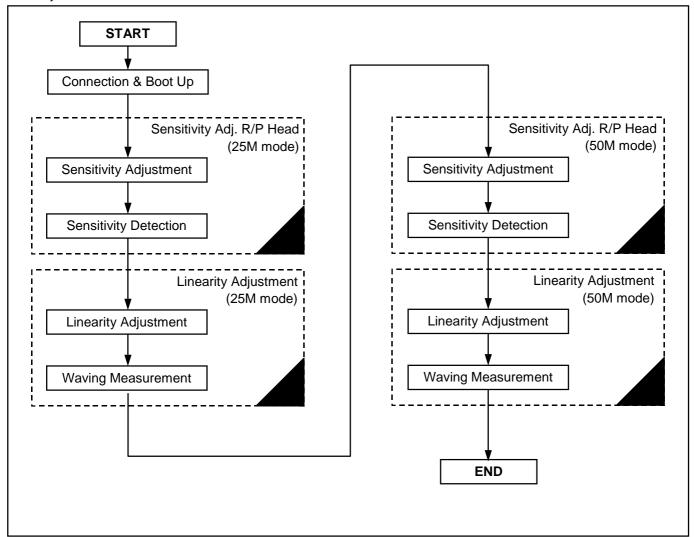
#### <Information>

Mode changes 25M  $\longleftrightarrow$  50M of LISTA software can be performed on the LISTA main menu by press " $\mathbf{0}$ " key on Keyboard of PC..

#### 1-29. LISTA Adjustment Procedure (SD 50M CAM)

Please adjust each items by following the flow chart to perform the LISTA adjustment.

- 1. Refer to the item "1-32. LISTA Sensitivity Adjustment & Detection" about procedure of the sensitivity adjustment and sensitivity detection.
- 2. Refer to the item "1-33. LISTA Linearity Adjustment & Waving Measurement" about procedure of the linearity adjustment.



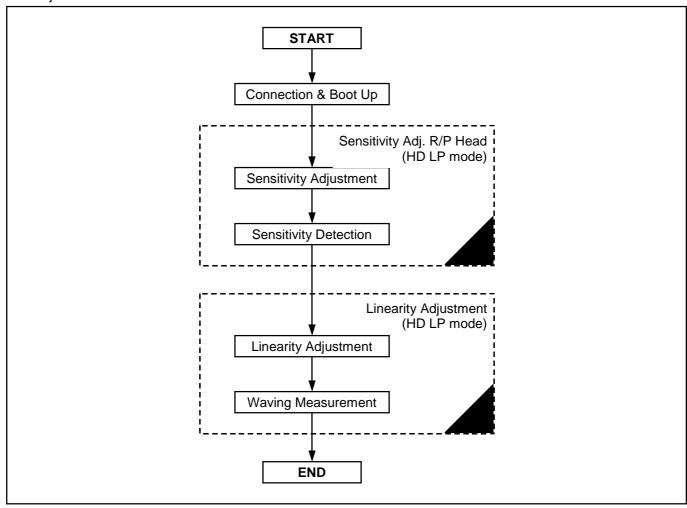
#### <Information>

Mode changes 25M  $\longleftrightarrow$  50M of LISTA software can be performed on the LISTA main menu by press " $\mathbf{0}$ " key on Keyboard of PC..

#### 1-29. LISTA Adjustment Procedure (HD CAM)

Please adjust each items by following the flow chart to perform the LISTA adjustment.

- 1. Refer to the item "1-32. LISTA Sensitivity Adjustment & Detection" about procedure of the sensitivity adjustment and sensitivity detection.
- 2. Refer to the item "1-33. LISTA Linearity Adjustment & Waving Measurement" about procedure of the linearity adjustment.



#### 1-30. LISTA Connection and Boot Up

TEST POINT	Refer to item "6. Table of Test Point for each adjustment item.".			
	Click this butte	Click this button, then go to item "6. Table of Test Point for each adjustment item.".		
M. EQ.	PC (Personal Co	PC (Personal Computer) (A/D board should be installed)		
TOOL	VFK1481F (LIST	VFK1481F (LISTA Software), VFK1186 (LISTA Cable), VFK1300 (AD Converter board)		
TAPE	SD 25M VTR NTSC: VFM3581KM(LISTA), VFM3000EDS(DV LISTA)			
	SD 50M VTR PAL: VFM3681KM(LISTA), VFM3000EDS(DV LISTA)			
	SD 50M CAM	NTSC: VFM3581KM(LISTA), PAL: VFM3681KM(LISTA)		
	HD CAM	VFM3781KML		

- 1. Connect the LISTA cable to A/D Board in the PC.
- 2. Connect the clips of the LISTA cable to test point on the P.C.Board.
- 3. Boot up the LISTA software on DOS mode.

#### ♦ How to install and boot Up ♦

Make a directory like C: LISTA and Copy all files in the VFK1481F (LISTA Software) to it on PC.

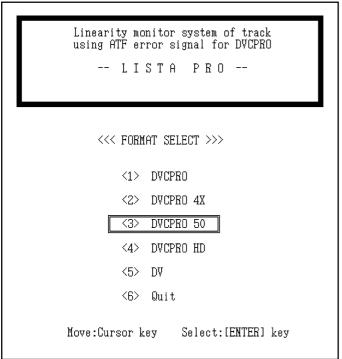
Type "LISTA" and press ENTER key, then the LISTA software VFK1481F boot up.

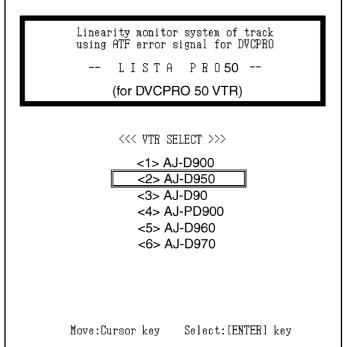
- 4. After the LISTA software boot up, <<< FORMAT SELECT >>> display appears. Select the format according to classified model in below indicated table "Select item in LISTA".
- 5. After select the format, <<< VTR SELECT >>> display appears, and select the model in the table "Select item in LISTA" as shown below.

#### < Select item in LISTA >

Classified model	Selected item on FORMAT SELECT	Selected item on VTR SELECT screen
	screen	
SD 25M VTR	DVCPRO	AJ-D750
SD 50M VTR	DVCPRO 50	AJ-D950
SD 50M CAM	DVCPRO 50	AJ-D950
HD CAM	DVCPRO HD	AJ-HDX400

#### NOTE: Below figure indicated as in case of SD 50M model.





- 6. Next, select the Serial number of the Alignment tape on the screen. If LISTA software does not have alignment tape data registered, data entry is needed. Press the ESC key, then main menu is displayed on the screen. And select the item "<4> Alignment Tape" for entry the data on the attachment sheet, which is enclosed with alignment tape.
- 7. If LISTA software has data of alignment tape, select the serial number of Alignment tape, then message "ok?(y/n)" appears on the screen. And press "Y" or "ENTER" key, then LISTA main menu is displayed on screen

#### << In case, Alignment Tape data is registered already >>

#### << In case, Alignment Tape data is not registered

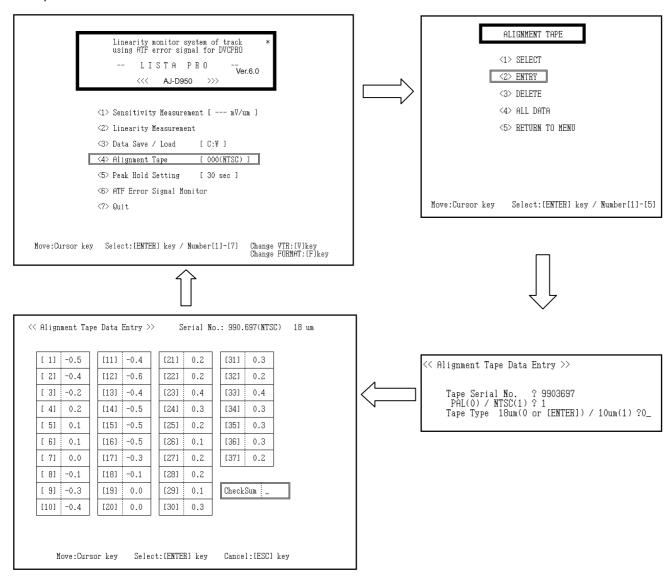
>>

<<	Align No.	ment Tape Serial No.	Select > PAL/NT	> SC Chec	Last Se k Sum	elect Type	[4] Entry	Date	
	[ 1] [ 2] <u>[ 3]</u>	000 000 000 9903697	NTSC PAL NTSC	0	.0	18 um 18 um <u>10 um</u> 18 um	   02-09:	- - - -2001	٦
	<u>1 41</u>	ламалат	NIAL		<u>'1l</u>	111 11111	<u> </u>	74101	_
	ì	fove:Cursor	key	Select:[	ENTER 1	key	Cancel	: [ESC]	key

<pre>&lt;&lt; Alignment Tape     No. Serial No. </pre>	Select >> PAL/NTSC	Last Check Sum	Select [ Type	1 ] Entry Date	
[ 11 000 [ 2] 000 [ 3] 000	NTSC PAL NTSC	0.0 0.0 0.0	18 um 18 um 10 um		
Move:Cursor	key Sele	ect:[ENTER	l key	Cancel:[ESC]	key

#### 1-31. How to Entry the Attachment Data of Alignment Tape

- 1. Select the item "<4> Alignment Tape" on the LISTA main menu.
- 2. Select the item "<2> ENTRY" on the alignment menu.
- 3. After the screen of <<Alignment Tape Data Entry>>is displayed, first input the Serial Number of Alignment tape printed on the label. And input the number "0" or "1" to select the PAL/NTSC. And after that for entry the tape type, input to "0" for DVCPRO, input to "1" for DV or input to "2" for HDLP.
- 4. After select the tape type, the frame for input the DATA and CHECK SUM appears on the screen. Input the numerical value on the data sheet, which are enclosed with alignment tape. If input the wrong number, the error message appears on the screen, then confirm the data on the sheet.
- 5. After the data entry, the screen return to "LISTA MAIN" menu. Confirm that the serial number of the alignment tape.



#### 1-32. LISTA Sensitivity Adjustment and Sensitivity Detection

SPEC	See below			
TEST POINT	Refer to item "6. T	Refer to item "6. Table of Test Point for each adjustment item.".		
ADJUST	Click this butto	n 📕 , then go to item "6. Table of Test Point for each adjustment item.".		
(ATF GAIN)				
VTR MODE	SD 25M VTR	PLAY (25M and DV mode)		
	SD 50M VTR	PLAY (25M, 50M and DV mode)		
	SD 50M CAM	PLAY (25M and 50M mode)		
	HD CAM	PLAY (HD LP mode)		
TAPE	SD 25M VTR	NTSC: VFM3581KM(LISTA), VFM3000EDS(DV LISTA)		
	SD 50M VTR	PAL: VFM3681KM(LISTA), VFM3000EDS(DV LISTA)		
	SD 50M CAM	NTSC: VFM3581KM(LISTA), PAL: VFM3681KM(LISTA)		
	HD CAM	VFM3781KML		

<Specification of confirmation and adjustment according to models>

Classified	Adjustment Head and Specification of Sensitivity Value (mV/um) on each mode						
model	HD LP mode	50M	mode	25M :	mode	DV I	Head
	R/P Head	R/P Head	PB(L) Head	R/P Head	PB Head	R/P Head	DVR Head
SD 25M VTR				150±15	150±15	130±30	
SD 50M VTR		100±15	100±15	100±15	100±15		130±30
SD 50M CAM		150±15		150±15			
HD CAM	150±15						

#### <Sensitivity Adjustment Procedure>

- 1. Please adjust each items by following the flow chart to perform the LISTA adjustment. SD 50M model is required adjustment by 25M and 50M mode. HD model is required adjustment by HD LP mode.
- 2. SD 50M model is required setting on LISTA software and unit to select 25M or 50M mode. 25M and 50M mode can be changed by press "0" key on LISTA main menu about LISTA software. Please refer to item "6. Table of Test Point for each adjustment item." about how to select 25M and 50M mode in the Unit.
- 3. Set the adjustment mode.(Please refer to item "6. Table of Test Point for each adjustment item." about how to set adjustment mode).

#### Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- 4. Connect the each clips of LISTA cable to the test point.
- 5. Playback the LISTA Alignment Tape.
- 6. Select the item "<6> ATF Error Signal Monitor" on the LISTA main menu, and after message "1.2% Speed. . ." appears on the screen, press the Enter key, then sensitivity value and waveform appear on the screen as shown figure 1-32-1.
- 7. When the picture is appeared as shown in figure 1-32-1, adjust EVR on service menu so that the "Sens. Value" on the upper right corner of the screen is within the specification(Please refer to item "6. Table of Test Point for each adjustment item." about how to change the numerical value and data renewed of EVR).

#### Click this button \_\_\_\_, then go to item "6. Table of Test Point for each adjustment item.".

8. After finish this adjustment, press the ESC key to return the main menu.

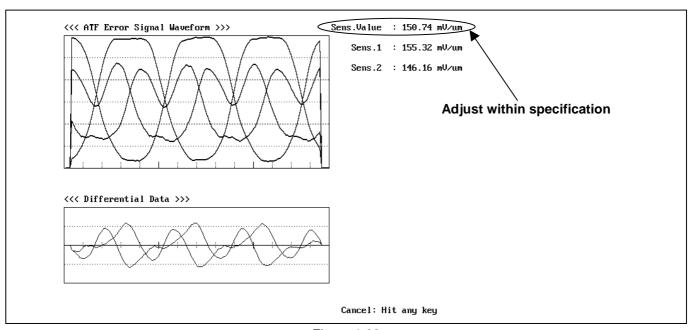
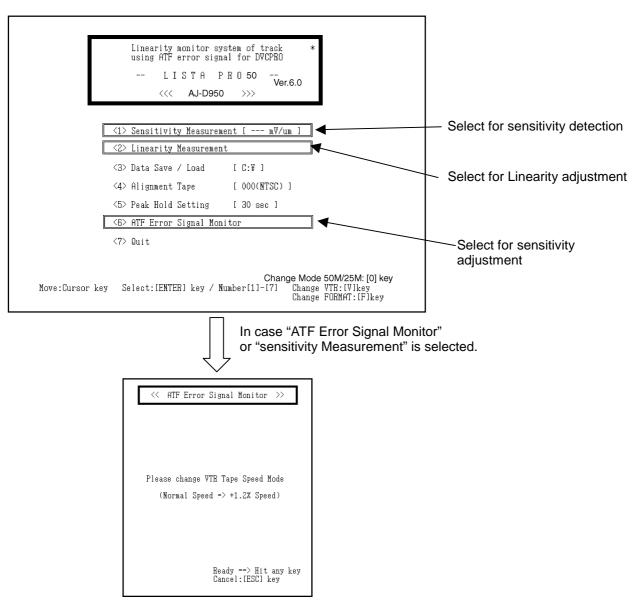


Figure 1-32

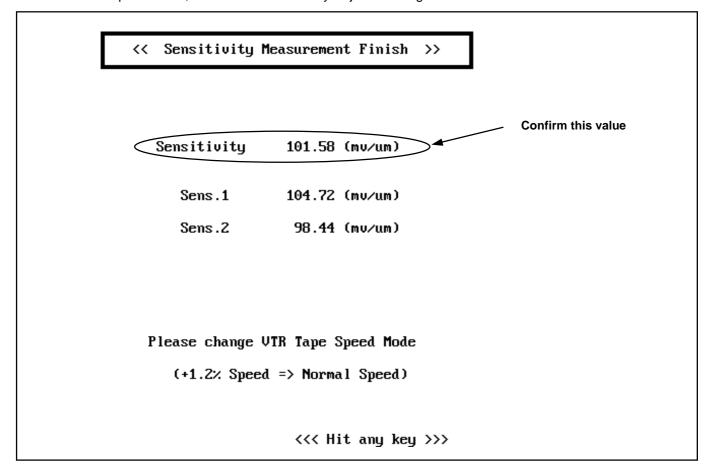


#### <Sensitivity Detection Procedures>

- 1. Please adjust each items by following the flow chart to perform the LISTA adjustment. SD 50M model is required adjustment by 25M and 50M mode. HD model is required adjustment by HD LP mode.
- 2. SD 50M model is required setting on LISTA software and unit to select 25M or 50M mode. 25M and 50M mode can be changed by press "0" key on LISTA main menu about LISTA software. Please refer to item "6. Table of Test Point for each adjustment item." about how to select 25M and 50M mode in the Unit.
- 3. Set the adjustment mode. (Please refer to item "6. Table of Test Point for each adjustment item." about how to set adjustment mode).

#### Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- Connect the each clips of LISTA cable to the test point.
   Playback the LISTA Alignment Tape.
- 6. Select the item "<1> Sensitivity Measurement" on the LISTA main menu, and then "1.2% Speed. . ." appears on the screen. Press the Enter key, and then start measurement of the sensitivity value.
- 7. Confirm the sensitivity value is within the specification on the << Sensitivity Measurement Finish>> screen.
- 8. If it is out of specification, repeat the step item 6 and 7.
- 9. If still out of specification, execute the "Sensitivity Adjustment" again.



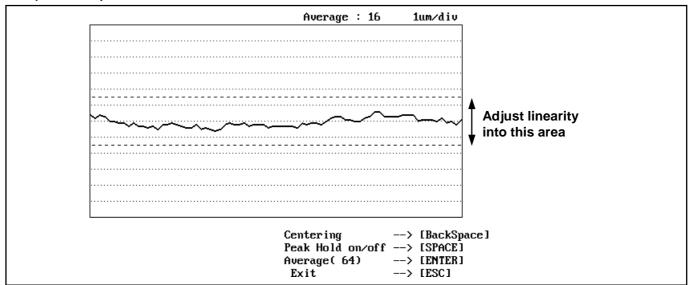
#### 1-33. LISTA Linearity Adjustment and Waving Measurement

SPEC	Linearity: less than 3um, Waving: less than 1.5um		
TEST POINT	Refer to item "6. Table of	Refer to item "6. Table of Test Point for each adjustment item.".	
ADJ. MODE	Click this button	, then go to item "6. Table of Test Point for each adjustment item.".	
ADJUST	S1 and T1 Post Heigh	t	
TOOL	VFK1149B (Post Driver)		
VTR MODE	SD 25M VTR	PLAY (25M mode)	
	SD 50M VTR & CAM	PLAY (25M and 50M mode)	
	HD CAM	PLAY (HD LP mode)	
TAPE	SD VTR & CAM	NTSC: VFM3581KM(LISTA), PAL: VFM3681KM(LISTA)	
	HD CAM	VFM3781KML(LISTA)	

- 1. Please adjust each items by following the flow chart to perform the LISTA adjustment. SD 50M model is required adjustment by 25M and 50M mode. HD model is required adjustment by HD LP mode.
- 2. SD 50M model is required setting on LISTA software and unit to select 25M or 50M mode. 25M and 50M mode can be changed by press "0" key on LISTA main menu about LISTA software. Please refer to item "6. Table of Test Point for each adjustment item." about how to select 25M and 50M mode in the Unit.
- 3. Set the adjustment mode.(Please refer to item "6. Table of Test Point for each adjustment item." about how to set adjustment mode).

#### Click this button , then go to item "6. Table of Test Point for each adjustment item.".

- 4. Connect the each clips of LISTA cable to the test point.
- 5. Playback the LISTA Alignment Tape.
- 6. Select the item "<2> Linearity Measurement" on the LISTA main menu, and then linearity waveform appears on the screen.
- 7. When the waveform as shown below is displayed on the screen, press the "BS (Back Space)" key to move the waveform at the center of the scale on screen. Adjust S1 and T1 post height by using the post driver so that the linearity waveform becomes as flat as possible, and it should be within the specification.
- Adjust linearity, to have waveform in between the red dot lines on the screen.



#### POINT:

The part of left side of waveform (entrance side) is adjusted by height of S1 post and part of right side of waveform (exit side) is adjusted by height of T1 post.

Lower part of above waveform of figure is displayed lead of Cylinder.

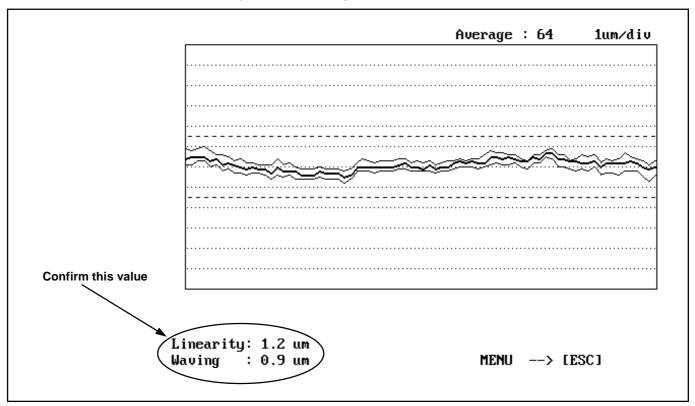
When the post driver is removed from upper part of post, linearity waveform may be changed.

After finish this adjustment, eject the tape and insert the tape again to confirm the shape of linearity waveform isn't changed.

8. After finish the Linearity Adjustment, measure the numerical value of linearity and waving.

#### **Waving Measurement Procedures**

- 1. Press "SPACE" key to perform the Peak Hold in 30 seconds when linearity is displayed.
- 2. After finish the Peak Hold, press "SHIFT" and " } " key simultaneously on the Key Board, then the numerical values of "Linearity" and "Waving" is displayed on left lower portion of screen. And confirm the numerical values are in the specification. Also confirm the waving is same level from entrance side to exit side. If the "Linearity" and "Waving" are out of specification and also it caused by insufficient limit of entrance or exit side of envelope, adjust height of S1 and T1 post.
- 3. After this measurement is finished, press the ESC key to return to the main menu.



#### Information: How to save the LISTA Data

Linearity waveform data and measurement value of linearity and waving can be saved as one file data to PC.

- 1. Basically this operation should be performed after linearity and waving measurement is finished.
- 2. Select the item "<3> Data Save/Load" on the LISTA main menu, and select the item "<1> Save".
- 3. The linearity waveform as Peak Hold is displayed on the screen, and message "File Name?" appears on the screen. Then entry the File Name less than 8 letters. And after message "Comment?" appears on the screen, then entry the Comment less than 20 letters. As comment, entry the Serial Number, Model Number, Head Rotation Hours etc to use them for management of each VTR's linearity data.
- 4. After completion of saving, select the item "<2> Load" of the item "<3> Data Save/Load", then the saved File Name appears on the screen. And select previously saved file to confirm the waveform and numerical value is displayed correctly. By pressing "SHIFT" and "} " key simultaneously on the Key Board, the numerical values of "Linearity" and "Waving" is displayed on left lower portion of screen.

### 1-34. Self-REC/PLAY Envelope Waveform Confirmation

	All of the head output are within the specification as shown below.				
	·				
	Confirm in the 50M mode when the VTR or Camera Recorder is 50M models.				
	Confirm in the HD mode when the VTR or Camera Recorder is HD models.				
	· When using the M Cassette (66 min.) or L Cassette (126 min.)				
SPEC.	V1/Vmax, V3/Vmax ≥ 0.7				
	V2/Vmax ≥ 0.8				
	· When using the Long Time L Cassette (Long play cassette compatible models only)				
	V1/Vmax, V2/Vmax, V3/Vmax ≥ 0.7				
	V4/Vmax ≥ 0.5				
TEST POINT	Refer to item "6. Table of Test Point for each adjustment item.".				
	Click this button  , then go to item "6. Table of Test Point for each adjustment item.".				
M. EQ.	Oscilloscope				
TAPE	M Cassette (66 min.) or L Cassette (126 min.)				
	Long play L Cassette (Long play cassette compatible models only)				

- 1. Record the color bar signal.
- 2. Playback the just recorded portion, and confirm the envelope output is within the specification.
- 3. Please refer to figure 1-34-2, when confirm that the exit side of envelope with long play cassette compatible models.
- 4. Regarding the long play cassette compatible models, envelope waveform should be confirmed by using long play cassette, too.
- If it is out of specification, perform the "ENV Waveform Adjustment" and "LISTA Adjustment" again.

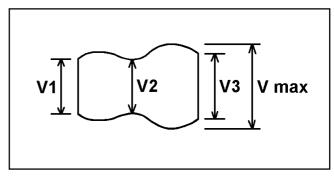


Figure 1-34-1 Envelope Waveform

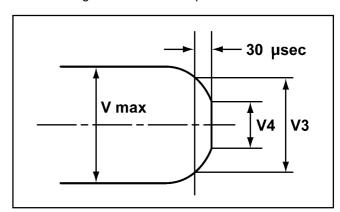


Figure 1-34-2 Exit side of Envelope Waveform
(Long play cassette compatible models only)

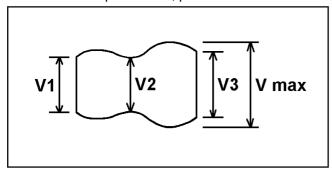
# 1-35. DV Playback Envelope Waveform Confirmation (DV Playback compatible model only)

SPEC.	V1/Vmax, V2/Vmax, V3/Vmax ≥ 0.8
TEST POINT	R/P ENV : Refer to item "6. Table of Test Point for each adjustment item."
MODE	PLAY
M. EQ.	Oscilloscope
TAPE	NTSC: VFM3010EDS (DV Color bar)
	PAL: VFM3110EDS (DV Color bar)

Click this button \_\_\_\_, then go to item "6. Table of Test Point for each adjustment item.".

This confirmation should be performed for only DV playback compatible models shown below.

- 1. Playback the DV color bar alignment tape.
- 2. Confirm that the envelope output is within the specification.
- 3. If it is out of specification, perform the "ENV Waveform Adjustment" and "LISTA Adjustment" again.



# 2. Major Mechanical Parts Replacement & Adjustment Procedures

#### **GENERAL**

When mechanical parts are replaced, pay attention to the following notes.

- 1. Always turn power off before replacing any parts.
- 2. If any adjustment is required after replacing parts, perform the required adjustment.
- 3. Use proper tools and fixtures.
- 4. Be sure to clean the parts after replacement, and also to replace the mechanical parts, follow the replacement procedure.

#### 2-1. Cylinder Unit Replacement

#### (Removal)

- Remove the T1 Guide and Cleaning Arm Unit. (Please refer to item "2-2. Cleaning Arm Unit Replacement")
- 2. Unscrew the screw (B) which fix the cable (B) as shown in Figure 2-1-2.
- Remove the flexible cable which connected to connector (A) on the P.C.Board (A) as shown in 1-1-1

### Click this button ■, then go to item "7. Table of Connector".

4. Unscrew the 3 screws which have spring from the Cylinder Unit as shown as Figure 2-1-1, then remove the Cylinder Unit without touching any mechanical parts as shown in Figure 2-1-2

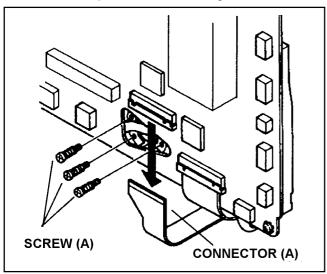


Figure 2-1-1

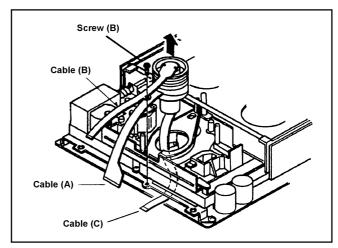


Figure 2-1-2

#### NOTE:

Don't touch the cylinder by finger directly, when pull out the Cylinder Unit.

#### (Installation)

 Install the new Cylinder Unit according to the opposite procedures of removing.

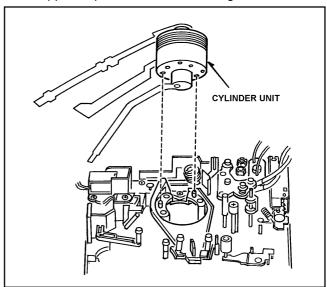


Figure 2-1-3

#### NOTE:

When installing the Cylinder Unit, the pin on Mech. Chassis should match with holes of Cylinder Unit as shown in Figure 2-1-3.

 After installing the T1 Guide, T1 Guide Position Adjustment should be performed.
 (Please refer to item "2-2. Cleaning Arm Unit Replacement" and "2-3. T1 Guide Position Adjustment")

# 2-2. Cleaning Arm Unit Replacement

#### (Removal)

- 1. Unscrew the 2 screws (A) and remove the T1 Guide as shown in Figure 2-2.
- 2. Widen the tip of the cleaner arm, lift up the cleaning arm unit and remove the spring and washer. Tip portion of the cleaner arm (B) is shown in Figure 2-2.

#### (Installation)

- 1. Install the spring and washer.
- 2. Insert Cleaning Arm Unit temporary to T2 Arm Unit. Install the spring to between Cleaner Base Plate and Cleaning Arm Unit, and insert Cleaner Arm Unit to T2 Arm Unit perfectly.
- 3. Rotate the cylinder by hand in the pressing the core of the Cleaner Solenoid, and confirm that the Cleaner Roller rotate.
- 4. Install the T1 Guide.
- 5. After install the T1 Guide, please perform the item "1-3. T1 Guide Position Adjustment".

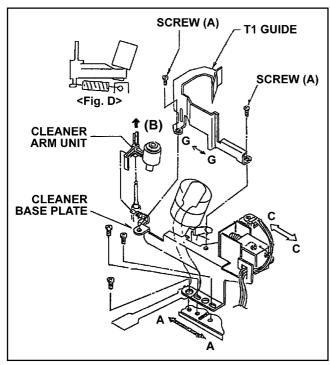


Figure 2-2

#### 2-3. T1 Guide Position Adjustment

 Place the unit to loading condition without the tape (No tape loading procedure is mentioned on item "7. Table of Connector.").

## Click this button , then go to item "7. Table of Connector".

- 2. Observe the clearance (B) between T1 Guide and T1 post as shown in Figure 2-3, and make sure that it is within 0.2mm to 0.5mm.
- 3. If not, loosen the 2 screws (A) and adjust the position of the T1 Guide moves to direction of arrow ( $G \longleftrightarrow G$ ) so that the clearance (B) is within the specification. And tighten the 2 screws (A).

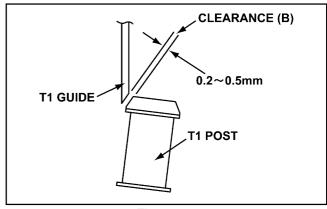
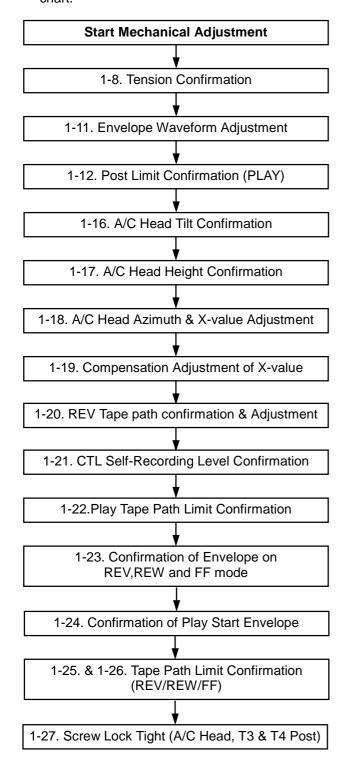
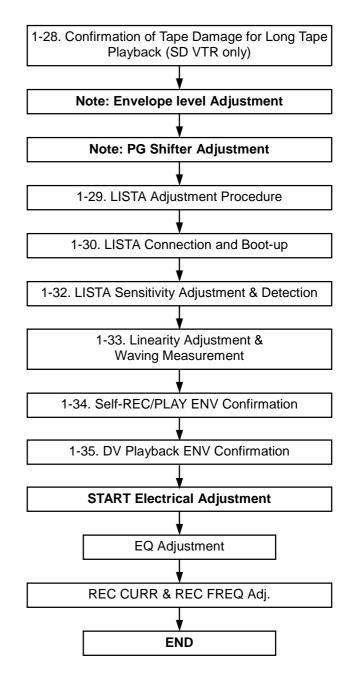


Figure 2-3

# 2-4. Adjustment Flow Chart After Cylinder Unit Replacement

 After change the Cylinder Unit, please perform the adjustment and confirmation as following flow chart.





NOTE: Envelope level and PG Shifter adjustment procedure are mentioned on Electrical Adjustment Procedure.

# 2-5. Supply & Take-up Reel Rotor Unit Replacement (In case of Studio VTR)

#### (Removal)

Disconnect the <u>connector (A)</u> and <u>(B)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

### Click this button , then go to item "7. Table of Connector".

- 2. Move the S1 post to loading direction by manual ejecting method until the screw (C) can be removed as shown in Figure 2-5-1.
- 3. Confirm the supply and Take Up Brake are not released.
- 4. Press the iron core of M stopper solenoid to release the M stopper.
- 5. Remove the 4 screws (C), (D) and (E) as shown in Figure 2-5-1.
- 6. Remove the Supply and Take Up Reel Rotor Unit and Reel Outer Rail as shown in Figure 2-5-2.

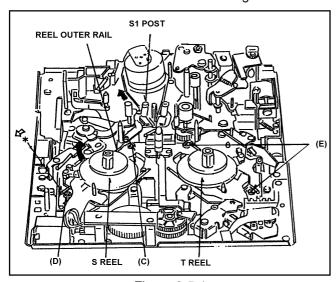


Figure 2-5-1

#### NOTE:

Confirm the groove position of Reel Base, and then insert the pin of Drive Arm Unit.

#### (Installation)

- Install in the Reel Outer Rail to New Supply and Take Up Reel Rotor Unit.
- 2. Hang on the Reel Rotor Unit to Reel Inner Rail and Install the Reel Rotor Unit then the pin of Drive Arm Unit should match with groove position of Reel Base as shown in Figure 2-5-2.
- 3. Install the 4 screws (C), (D) and (E).
- 4. Confirm that the Reel Rotor Unit moving smoothly on the Rail by hand.
- 5. Move the Reel Rotor Unit to front side by hand and then pull up the iron core of M stopper solenoid for operating M stopper.
- 6. Set the unloading condition by turning the Emergency shaft counter-clockwise.
- 7. Confirm that the Main Brake Torque.
- 8. Connect the Flexible Cable to **connector (A)** and **(B)** on the **P.C.Board (A)**.
- 9. Adjust the S Reel Motor Torque Offset value.
- 10. Adjust the T Reel Motor Torque Offset value.
- 11. Confirm the Tension value on playback mode.

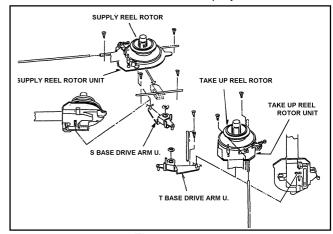


Figure 2-5-2

# 2-5. Supply & Take-up Reel Rotor Unit Replacement (In case of Camera Recorder)

#### <Supply Reel Rotor Unit Replacement>

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

### Click this button, then go to item "7. Table of Connector".

- 2. Remove the S5 Post. (Refer to item "2-17")
- 3. Pull up the Arm Return Spring on the Connection Arm Angle Side.
- Remove the Connection Arm Angle.
- 5. Remove the Cut Washer (A) and (B) to remove the Idler Arm Unit as shown in Figure 2-5-3.
- Unscrew the 4 screws (C) to remove the Supply Reel Rotor Unit.
- Unscrew the 2 screws (D) to remove the S-Side M Stopper from Supply Reel Rotor Unit.

#### **CAUTION:**

Don't touch FG portion with the magnetized screw driver, when unscrewing the screw (D).

#### (Installation)

- 1. Install the new Supply Reel Rotor Unit according to the opposite procedures of removing.
- 2. Confirm that the Main Brake Torque.
- 3. Adjust the Motor Torque Offset value.
- 4. Confirm the tape tension at playback mode.

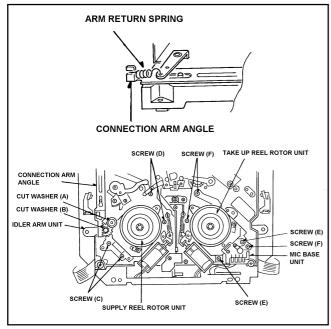


Figure 2-5-3

#### <Take-up Reel Rotor Unit Replacement>

#### (Removal)

Disconnect the <u>connector (B)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

### Click this button ■, then go to item "7. Table of Connector".

- 2. Unscrews the 2 screws (E) ,and then remove the MIC Base Unit as shown in Figure 2-5-3.
- 3. Unscrew the 3 screws (F) to remove the Take Up Reel Rotor Unit as shown in Figure 2-5-3.
- Unscrew the 2 screws (G) to remove the T-Side M Stopper from Take Up Reel Rotor Unit as shown in Figure 2-5-3.

#### CAUTION:

Don't touch FG portion with the magnetized screw driver when unscrewing the screw (D).

#### (Installation)

- Install the new Take Up Reel Rotor Unit according to the opposite procedures of removing.
- Confirm that the Main Brake Torque.
- 3. Adjust the Motor Torque Offset value.
- 4. Confirm that the tape tension on playback mode.

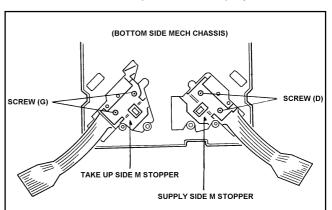


Figure 2-5-4

# 2-6. Main Brake Torque Confirmation

TEST	S Reel, T Reel	
MODE	EJECT (Power OFF)	
TOOL	Torque Gauge (VFK71A, VFK1191A)	
	Torque Gauge Adapter (VFK1152)	
SPEC	Direction A	
	Refer to item "7. Table of connector"	
	Direction B	
	Refer to item "7. Table of connector"	

## Click this button ■, then go to item "7. Table of Connector".

- Install the adapter (VFK1152) to the torque gauge (VFK71A).
- 2. Put the torque gauge on S Reel and turn the torque gauge to direction A until S Reel slips against brake.
- 3. Confirm the torque is within the specification.
- 4. Put the torque gauge on T Reel and turn the torque gauge to direction A until T Reel slips against brake.
- 5. Confirm the torque is within the specification.
- 6. Install the adapter (VFK1152) to the torque gauge (VFK1191A).
- 7. Put the torque gauge on S Reel and turn the torque gauge to direction B until S Reel slips against brake.
- 8. Confirm the torque is within the specification.
- 9. Put the torque gauge on T Reel and turn the torque gauge to direction B until T Reel slips against brake.
- 10. Confirm the torque is within the specification.

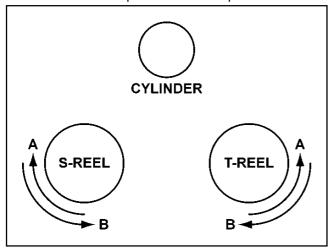


Figure 2-6

# 2-7. Supply & Take-up Brake Arm Unit Replacement (Studio VTR only)

#### (Removal)

- Press the iron core of Brake Solenoid to release the Brake.
- 2. Remove the cut washers (A) and remove the supply and Take Up Brake Arm Unit as shown in Figure 2-7.

#### (Installation)

1. Install the new Supply and Take-up Brake Arm Unit follow the previous steps in reverse order.

### NOTE: Hang on the Brake Arm Spring as shown in Figure 2-7.

2. Perform the Main Brake Torque confirmation.

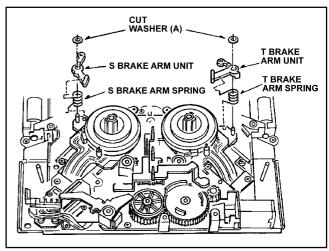


Figure. 2-7

#### 2-8. Supply Brake Solenoid Replacement and Adjustment (Studio VTR only)

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

### <u>Click this button , then go to item "7. Table of Connector".</u>

- Unscrew the 2 screws (A) and remove the Supply Brake Solenoid Base Unit as shown in Figure 2-8-1.
- Unscrew the 2 screws (B) and remove the supply Brake Solenoid from Supply Brake Solenoid Base Unit as shown in Figure 2-8-1.

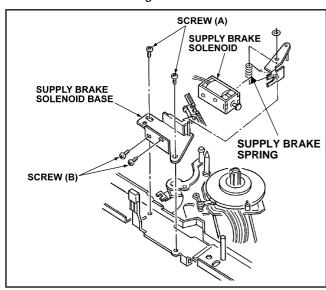


Figure. 2-8-1

#### (Installation)

1. Install the new supply Brake Solenoid following the removal steps in reverse order.

### NOTE: Hang on the Brake Arm Spring as shown in Figure 2-8-1.

2. After installing, perform the position adjustment as following procedures.

#### (Adjustment Procedures)

- 1. Place the reels in the M cassette size position.
- 2. Observe the clearance (A) between Brake pad and it's turntable as shown in Figure 2-8-2. And make sure that it is within 0.2 to 0.5mm.
- If not, loosen the 2 screws (A), which fixed supply and Take Up Brake Solenoid Unit. And adjust the position of Brake Solenoid Unit by moving arrow direction so that the clearance (A) is within the specification. And tighten the 2 screws (A).
- 4. After adjustment, change the reel position to S and L cassette size, and confirm that the clearance (A) is within the specification.

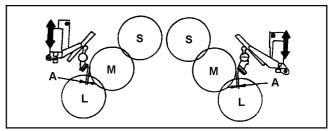


Figure 2-8-2

#### 2-9. Take-up Brake Solenoid Replacement and Adjustment (Studio VTR only)

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

### Click this button , then go to item "7. Table of Connector".

- Unscrew the 2 screws (A) and remove the Take Up Brake Solenoid Base Unit as shown in Figure 2-9
- 3. Unscrew the 2 screws (B) and remove the Take Up Brake Solenoid from Take Up Brake Solenoid Base Unit as shown in Figure 2-9.

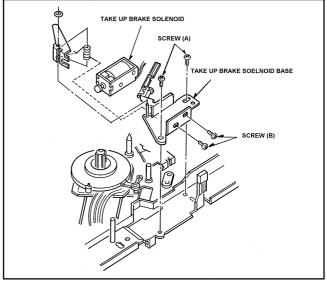


Figure 2-9

#### (Installation)

 Install the new Take up Brake Solenoid following the removal steps in reverse order.

### Note: Hang on the Take up Brake Spring as shown in Figure 1-9.

2. After installation, position adjustment should be performed as follows.

#### (Adjustment Procedures)

 Please adjust the position of Take up Brake Solenoid Unit following the adjustment procedure, which is described in item "2-8. Supply Brake Solenoid Replacement and Adjustment".

#### 2-10. Pinch Solenoid Replacement

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

### Click this button , then go to item "7. Table of Connector".

- 2. Unscrew the 2 screws (A) and remove the Pinch Solenoid Unit as shown in Figure 2-10.
- 3. Unscrew the 2 screws (B) and remove the Pinch Solenoid Angle as shown in Figure 2-10.
- 4. Unscrew the 2 screws (C) and remove the Pinch Solenoid from the Pinch Solenoid Base as shown in Figure 2-10.

#### (Installation)

- 1. Install the new Pinch Solenoid following the removal steps in reverse order.
- 2. After installation, perform the Pinch Solenoid Position Adjustment.

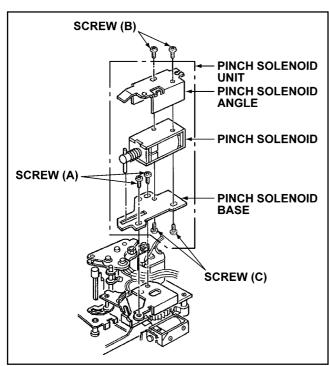


Figure 2-10

# 2-11. Pinch Solenoid Position Adjustment

SPEC.	T = 0.3 mm
TEST	Gap T
ADJUST	Screw (A) and Hole (B)
MODE	EJECT (Power OFF)
TOOL	Eccentric Driver (VFK0357)

- 1. Confirm the power is turned off.
- Push the pinch roller by hand to be close to capstan.
- 3. Push the pinch solenoid by hand so that the pinch roller contacts capstan.
- 4. Loosen the two screws (A) and adjust the hole (B) by VFK0357 so that gap (T) is within the specification.
- 5. The position to confirm Gap, is at spring scratch to Plate (C) side.

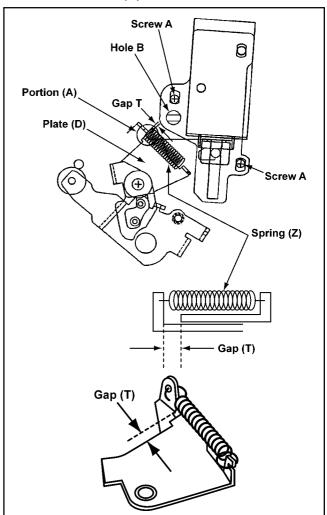


Figure 2-11

#### 2-12. Pinch Arm Unit Replacement

#### (Removal)

- Refer to item "2-10.Pinch Solenoid Replacement" to remove the Pinch Solenoid Unit.
- 2. Remove the cut washer (A) and remove the Pinch Solenoid Lever as shown in Figure 2-12.
- 3. Remove the cut washer (B) and remove the Pinch Arm Unit as shown in Figure 2-12.

#### (Installation)

 Install the new Pinch Arm Unit following the removal steps in reverse order, and then Pinch Solenoid Position Adjustment is necessary.

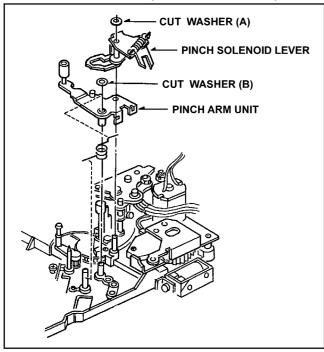


Figure 2-12

#### 2-13. Loading Motor Replacement

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

## Click this mark , then go to item "7. Table of Connector".

- 2. Remove the Pinch Solenoid Unit. (Refer to item 2-10).
- 3. Unscrew the screw (B), and remove the Emergency Shaft as shown in Figure 2-13.
- 4. Unscrew the 2 screws (C) and remove the Loading Motor Neutral Unit as shown in Figure 2-13.
- 5. Unscrew the 2 screws (D) and remove the Loading Motor Unit as shown in Figure 2-13.

#### (Installation)

- 1. Install the new Loading Motor Unit to Loading Motor Neutral Unit by tightening 2 screws (D) as shown in Figure 2-13.
- Install the Loading Motor Neutral Unit by tightening the 2 screws (C) as shown in Figure 2-13, paying attention to the pin of Mode SW Unit which should match with groove position of main Cam Gear.
- 3. Install the Emergency Shaft by tightening the screw (B) as shown in Figure 2-13.
- Install the Pinch Solenoid Unit and after installation it, Pinch Solenoid Position adjustment is required. (Refer to item 1-11).
- 5. Connect the **Connector (A)** to the **P.C.Board** (A).

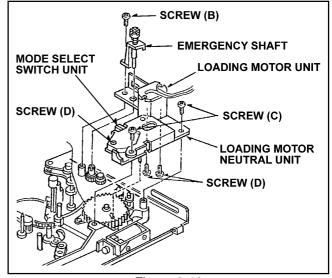


Figure 2-13

#### 2-14. Mode SW Unit Replacement

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board</u> (A). (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

## Click this mark , then go to item "7. Table of Connector".

- Remove the Pinch Solenoid Unit and Loading Motor Unit. (Refer to item 2-10 and 2-13.)
- 3. Remove the screw (E) and remove the Mode Select Switch Unit from Loading Motor Unit as shown in Figure 2-14.

#### (Installation)

 Install the New Mode Select Switch Unit following the removal steps in reverse order (Refer to item "2-13. Loading Motor Unit Replacement").

# Note: Pay attention to the pin of Mode Switch Unit which should be match with groove of Main Cam Gear.

2. After install the Pinch Solenoid Unit, Pinch Solenoid Position adjustment is required. (Refer to item 2-11).

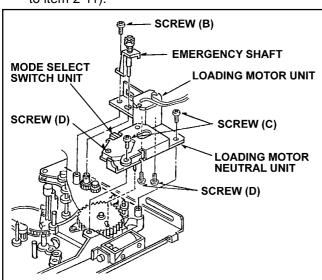


Figure 2-14

#### 2-15. Main Cam Gear Replacement

#### (Removal)

- 1. Remove the Pinch Solenoid Unit and Loading Motor Unit. (Refer to item 2-10 and 2-13.)
- Remove the Main Cam Gear as shown in Figure 2-15.

#### (Installation)

- 1. Install the Main Cam Gear, then the pin of Main Cam Arm Unit (\*) should match with the groove position of Main Cam Gear as shown in Figure 2-15
- 2. Follow the removal steps in reverse order.
- 3. After installation, perform the Pinch Solenoid Position Adjustment. (Refer to item 2-11)

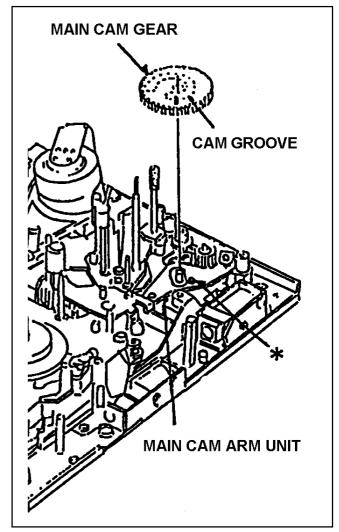


Figure 2-15

# 2-16. Thrust Screw Replacement and Adjustment

- 1. Remove the Thrust Adjustment Screw.
- 2. Clean the capstan shaft with an applicator.
- 3. Put the oil (VFK0906) on a new Thrust Adjustment Screw and install the upper end of the Capstan Housing.
- Turn the Thrust Adjustment Screw slowly to counter-clockwise until the Capstan Rotor just starts turning (separate from the Capstan Rotor).
- 5. Turn the Trust Adjustment Screw to the other angle of 270 degrees from 180 degrees (about 225 degrees) clockwise as shown in Figure 1-16-2.
- 6. Put the glue (Ex. : Three Bond 1401B) on the Thrust Adjust Screw.
- 7. Confirm whether the Oil Seal does not come out to contact with the Capstan Housing.

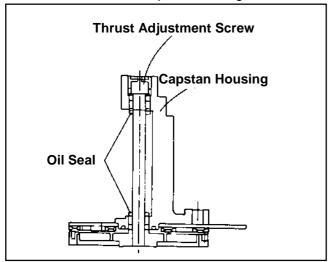


Figure 2-16-1

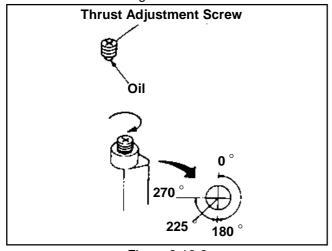


Figure 2-16-2

# 2-17. S5 Post Base Unit Replacement

#### (Removal)

1. Unscrew the screw (A) and remove the S5 Post Base Unit as shown in Figure 2-17.

#### (Installation)

 Install the S5 post Base Unit follow the removal steps in reverse order.

### Note: Be careful the S5 Post Base Unit is installed to mech. chassis as shown in Figure 2-17.

2. After installation, Post Height Pre-Adjustment and Tape path Adjustment should be performed.

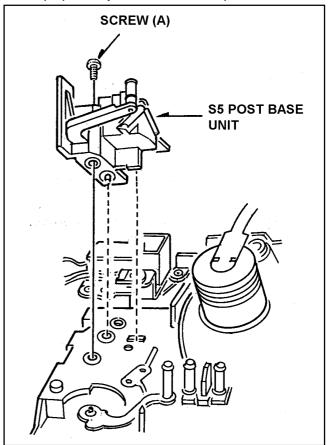


Figure 2-17

# 2-18. Tension Arm Unit Replacement

#### (Removal)

1. Remove the Cut Washer (A) and hang off the Tension Regulator Spring, and then remove the Tension Arm Unit as shown in Figure 2-18.

#### (Installation)

- 1. Install the new Tension Arm Unit following the removal steps in reveres order.
- 2. After installation, Tension Arm Adjustment should be performed the following steps.

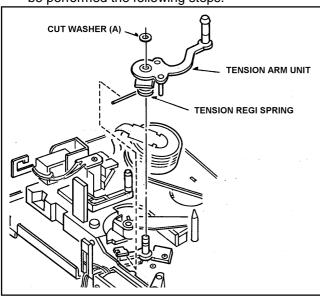
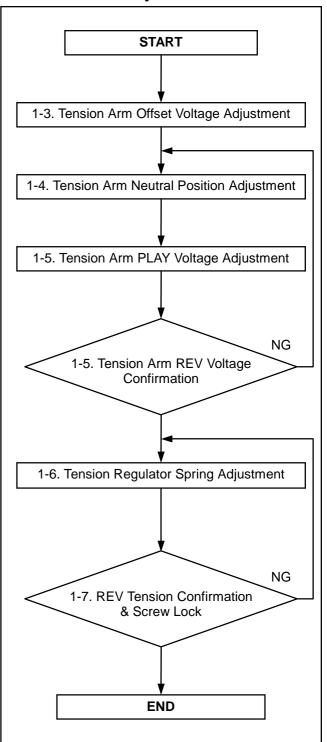


Figure 2-18

#### <Tension Arm Adjustment Flow Chart>



# 2-19. S1 Post Loading Arm Unit Replacement & Adjustment

#### (Removal)

- Remove the S5 Post Base Unit. (Refer to item 2-17)
- 2. Remove the Tension Arm Unit. (Refer to item 2-18).
- 3. Unscrew the screw (A) and remove the S1 Post from Loading Rail as shown in Figure 2-19.
- 4. Remove the Cut Washer (B) and remove the S1 Loading Arm Unit as shown in Figure 2-19.

#### (Installation)

- Install the new S1 Loading Arm Unit following the removal steps in reverse order, and then S1 Post Loading Arm Unit Phase Adjustment should be performed as follows.
- 2. After installation, confirm that the S1 Post move smoothly on the Loading Rail.
- Tension Arm and Tape path Adjustment should be performed.

#### (Adjustment)

Install and adjust so that the Hole (A) is to be parallel with Hole (B) as shown in Figure 2-19.

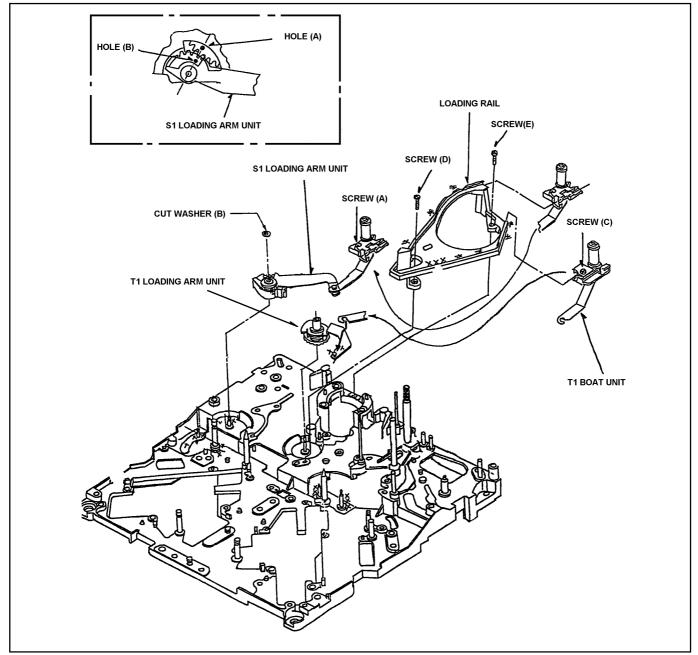


Figure 2-19

# 2-20. T1 Boat Unit Replacement and Adjustment

#### (Removal)

- Unscrew the screw (C) and remove the T1 Post from Loading Rail as shown in Figure 2-19 on the above page.
- 2. Hang off the T1 Boat Unit from T1 Loading Arm Unit as shown in Figure 2-19.

#### (Installation)

- 1. Install the new T1 Boat Unit follow the removal steps in reverse order.
- 2. After installation, confirm that the T1 Post move smoothly on the Loading Rail.
- 3. Tape path Adjustment should be performed.

#### (Know how for Replacing T1 boat)

(1) T1 boat replacing procedure Fix the T1 boat flat to the T loading arm N ass'y with minimum bending of the T1 boat arm.

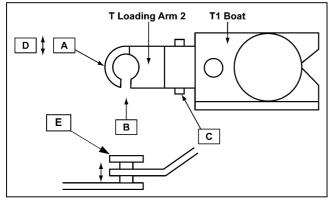


Figure 2-20-1

- If the portion A shown in the figure above is deformed, the T1 boat can cause snag during loading or significant change in X-Value. Visually check the portion A for deformation.
- If deformation is found, remove the T1 boat, flatten the arm by using an appropriate tool such as a pair of long nose pliers and then install the T1 boat. Or, replace the arm with a new one.
- If the portion B shown in the figure above is significantly deformed, the arm can become loose. At a half load position, while pinching the portion C of the arm with tweezers, slightly move the arm in the directions of D shown in the figure several times and make sure that the arm does not come off. If it can come off, remove the T1 boat. Using long nose pliers, narrow the opening B and then fit the T1 boat.

#### (Confirmation and Adjustment Procedure)

Tool: T Arm Height Adj. Tool A (VFK1542) T Arm Height Adj. Tool B (VFK1543)

- (1) T1 boat replacing procedure
  - 1. Turn clockwise emergency red screw and set the hole of T1 Boat Unit to match line of take up side cassette fixed pin as shown in figure 2-20-2
  - 2. Push the Pinch Roller by hand to be close to Capstan and push the Pinch Solenoid by hand so that the Pinch Roller contacts Capstan.
  - 3. Set the T Arm Height Adj. Tool A (VFK1452) to take up side cassette fixed pin as shown in figure 2-20-3.
  - 4. Turn the Tool A and confirm that the Tool A is contact to pin E (the position of pin E as shown in figure 1-20-1) as shown in figure 2-20-3.
  - 5. Set the T Arm Height Adj. Tool B (VFK1543) to take up side cassette fixed pin as shown in figure 2-20-3.
  - 6. Turn the Tool B and confirm that the Tool B does not contact to pin E (the position of pin E as shown in figure 2-20-1) as shown in figure 2-20-3.

#### <Specification of T Arm Height>

	Contact of Pin E				
Tool A (have cut)	contact				
Tool B (have not cut)	no contact				

Note 1: In case Tool A does not contact to Pin E.

- 1. Remove the T1 Boat Unit from Loading Rail and press up the T Loading Arm 1 by hand to change the height of T Loading Arm.
- 2. Install the T1 Boat Unit and hit the Pin E from the top lightly.
- 3. Repeat the T1 Loading Arm Height Adjustment.

#### Note 2: In case Tool B contact to Pin E.

- 1. Remove the T1 Boat Unit from Loading Rail and press down the T Loading Arm 1 by hand to change the height of T Loading Arm.
- 2. Install the T1 Boat Unit and hit the Pin E from the top lightly.
- 3. Repeat the T1 Loading Arm Height Adjustment.

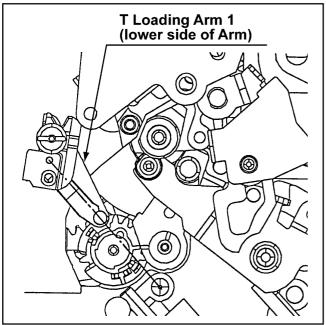


Figure 2-20-2

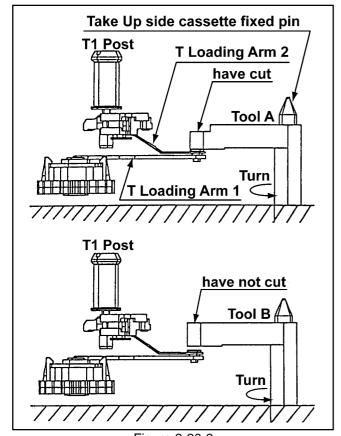


Figure 2-20-3

- (2) Checking smooth movement of T1 Boat Unit. Check X-Value. Check smooth loading and unloading operations. If not smooth (especially, at curve of rail), take the following steps.
  - 1. Check deformation of T1 boat joint.
  - 2. If no deformation, then reposition the loading rail as describe below.

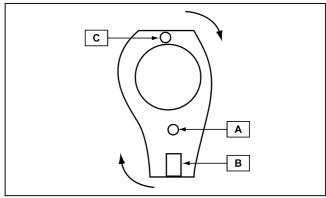


Figure 2-20-4

- 1.Loosen the screw A.
- 2. While pressing the projection B leftward, tighten the screw.

If operation is not smooth, remove CYL and loosen screws A and C. Turn the rail clockwise as shown in the figure and then tighten the screws.

If the rail does not work well, replace it or the T1 boat with a new one.

# 2-21. T1 Loading Arm Unit Replacement & Adjustment

#### (Removal)

- 1. Remove the cylinder Unit. (Refer to item 2-1)
- 2. Move the T1 Post to loading direction by manual ejecting method until the screw (D) can be removal position as shown in Figure 2-19.
- 3. Unscrew the 2 screws (A) and (C), then remove the S1 and T1 Post from Loading Rail as shown in Figure 2-19.
- Unscrew the 2 screws (D) and (E), then remove the Loading Rail as shown in Figure 2-19.
- 5. Remove the T1 Loading Arm Unit as shown in Figure 2-19.

#### (Installation)

1. Install the T1 Loading Arm Unit following the removal steps in reverse order, then Phase Adjustment should be performed as follows.

#### (Adjustment)

- 1. When install the T1 Loading Arm Unit, then the hole (A) should match with the hole (B) as shown in Figure 2-19.
- 2. After installation, confirm that the S1 and T1 Post move smoothly on the Loading Rail.
- 3. Perform the T1 Loading Arm Height Adjustment. (Refer to previous item)
- 4. After perform the height adjustment, perform the Post Height Pre-Adjustment and Tape path Adjustment.

#### Note:

This replacement should be performed simultaneously with replacement of Cylinder Unit. It is convenient for Replacement of T1 Loading Arm Unit.

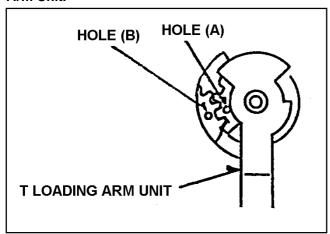


Figure 2-21

# 2-22. M-Cassette Brake Base Unit Replacement (Camera Recorder only)

#### (Removal)

- Disconnect the all connectors on SERVO P.C.Board.
- 2. Unscrew the 4 screws (A) to remove the Servo P.C.Board as shown in Figure 2-22.
- 3. Unscrew the screw (A) to remove the Cassette Down Photo Unit.
- Unscrew the screw (B) to remove the M-Lock/Release Piece Unit.
- Unscrew the 2 screws (C) to remove the M cassette Brake Base Unit. Then pick up the pin of Eject Arm Unit.

#### (Installation)

 Install the new cassette Brake Base Unit according to the opposite procedures of removing.

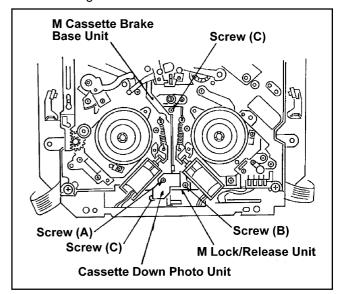


Figure 2-22

# 2-23. A/C head Replacement & Adjustment

#### <Tools required>

Nut Driver (5.5mm: VFK1150A)

Hex Driver (VFK1148A) Hex Wrench (VFK1190)

#### (Removal)

1. Loosen the hex screw (B) and remove the Nut (C). Hang off the Head Height Adjustment Spring and then remove the A/C Head Unit as shown in Figure 2-23-1.

**Point:** Memorize height of the Nut (C) before remove the Nut (C).

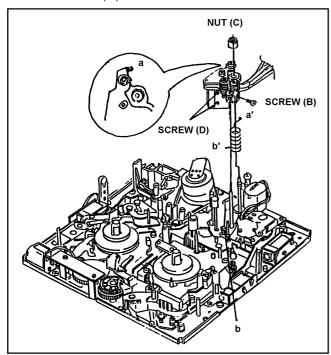


Figure 2-23-1

- 2. Remove the 2 screws (A) as shown in Figure 2-23-2.
- 3. Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u> and <u>connector (B)</u> on the <u>P.C.Board (B)</u>, and then remove the A/C Head from the A/C Head Plate as shown in Figure 2-23-2(Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.).

Click this button ■, then go to item '7. Table of Connector".

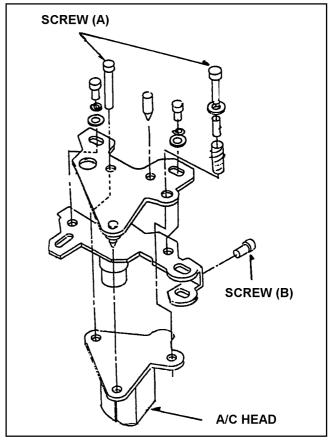


Figure 2-23-2

- 4. Remove the Shield Cover by removing 2 screws (D) as shown in Figure 2-23-1.
- 5. Unsolder the lead wires as shown in Figure 2-23-3. (When unsolder the lead wires, do not unsolder all at the same time).

#### (Installation)

- Remove the Shield Case from the New A/C Head and solder the lead wires to New A/C Head. (Refer to Figure 2-23-3)
- 2. Reinstall the shield case to A/C Head.
- 3. Install the A/C Head to A/C Head Plate by tightening 2 screws (A), then set to parallel the gap between A/C Head and A/C Head Plate.
- 4. Install the A/C Head Unit.
- 5. Hang on the Head Height Adjustment Spring and tighten the Nut (C).
- 6. Clean the surface of the A/C Head.

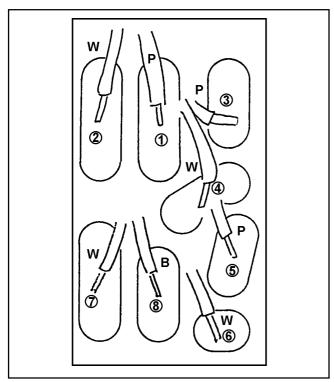
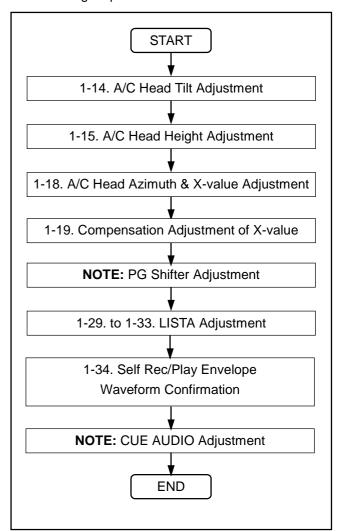


Figure 2-23-3

A/C Head	Cable Color		Connector
1	Pink	Yellow	
2	White		
3	Pink	Red	P1
4	White		
5	Pink	Green	
6	White		
7	White	Yellow	P30
8	Black		

#### <A/C Head Adjustment>

1. After change the A/C Head, please perform the following steps.



#### NOTE:

PG Shifter and CUE AUDIO adjustment procedures are mentioned on Electrical Adjustment Procedures .

# 2-24. Cleaner Solenoid Replacement & Adjustment

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

### Click this button , then go to item "7. Table of Connector".

- 2. Unscrew the 2 screws (A) and remove the Cleaner Solenoid Unit as shown in Figure 2-24-1.
- 3. Unscrew the 2 screws (B) and remove the Cleaner Solenoid as shown in Figure 2-24-1.

#### (Installation)

- Install the new Cleaner Solenoid follow the removal steps in reverse order.
- 2. After installation, perform the Cleaner Solenoid Position adjustment.

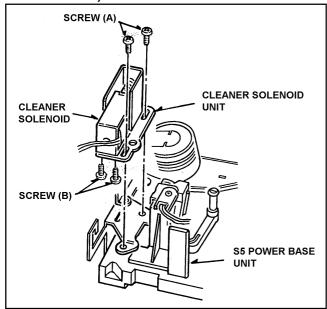


Figure 2-24-1

## 2-24-1. Cleaner Solenoid Position Adjustment

#### <Tools required>

Eccentric Driver (VFK0357)

- 1. Press the iron core of Cleaner Solenoid.
- 2. Observe the clearance (D) between Cleaning Arm Unit and Cleaner Base Plate as shown in Figure 2-24-3. And make sure that it is within 0.5 to 0.7mm.
- If not, loosen the 2 screws (A) as shown in Figure 2-24-2 and adjust the position of Cleaner Solenoid Unit by moving arrow direction (C ←→ C) using the Eccentric drive so that the clearance (D) is within the specification. And tighten the 2 screws.
- 4. After adjustment, confirm that as follows.
- 5. Press the iron core of Cleaner Solenoid and released it, then the Cleaning Roller return to original position.
- 6. Press the iron core of the Cleaner Solenoid and confirm that the Cleaner Roller rotates, when the Cylinder is rotated by hand.

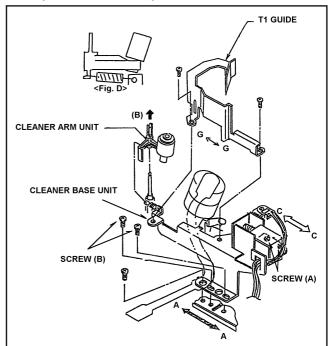


Figure 2-24-2

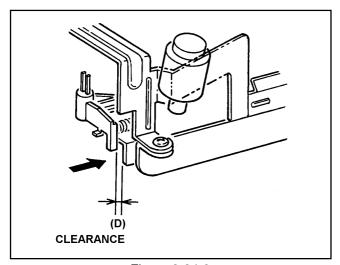


Figure 2-24-3

#### Note:

If the cleaner Base Plate is removed, execute the Cleaner roller Position adjustment.

## 2-24-2. Cleaner Roller Position Adjustment

#### <Tools required>

Eccentric Driver (VFK0357)

- Observe the clearance (A) between Cleaner Roller and cylinder Unit as shown in Figure 2-24-4. And make sure that it is within 1.0 to 1.2mm.
- If not, loosen the 2 screws (B) as shown in figure 2-24-2 and adjust the position of Cleaner Base Plate by moving arrow direction (A ←→ A) using the Eccentric driver so that the clearance (A) is within the specification. And tighten the 2 screws (B).

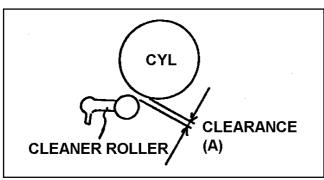


Figure 2-24-4

# 2-25. Distinction SW Unit Replacement (Studio VTR only)

#### (Removal)

- Disconnect the <u>connector (A)</u> on the <u>P.C.Board</u> (A). (Please refer item "7
- 2. Table of Connector" about reference number of connector and name of P.C.Board.)

## Click this mark , then go to item "7. Table of Connector".

- 2. Remove the MIC Drive Rev Spring at Distinction Switch Unit side as shown in Figure 2-25.
- Unscrew the 3 screws (A) and remove the MIC Rail Unit as shown in Figure 2-25.

#### (Installation)

- 1. Install the new Distinction Switch Unit following the removal steps in reverse order.
- 2. Confirm that the M and L cassettes touch to Distinction Switch Unit correctly.

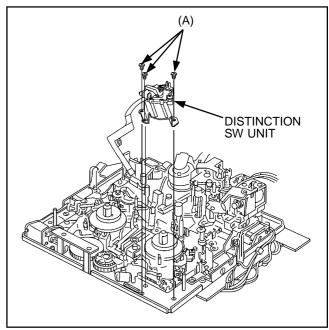


Figure 2-25

#### 2-26. MIC Sensor SW Unit Replacement (Camera Recorder only)

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

### Click this button ■, then go to item "7. Table of Connector".

2. Unscrew the 2 screws (A) and remove the MIC Base Unit as shown in Figure 2-26.

#### (Installation)

- Install the new MIC Base Unit according to the opposite procedures of removing.
- 2. Confirm that the M cassette touches to MIC Base Unit properly.

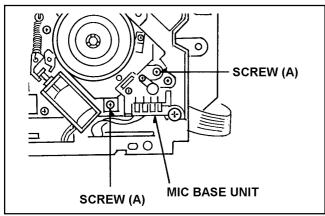


Figure 2-26

#### 2-27. Reel Drive Motor Unit Replacement (Studio VTR only)

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

### Click this mark , then go to item "7. Table of Connector".

- 2. Unscrew the 2 screws (A) and remove the Reel Drive Sensor P.C.Board as shown in Figure 2-27.
- 3. Unscrew the 2 screws (B) and remove the Reel Drive Motor Unit as shown in Figure 2-27.

#### (Installation)

1. Install the new Reel Drive Motor Unit following the removal step in reverse order.

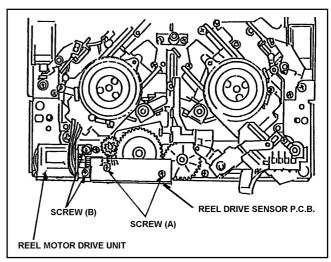


Figure 2-27

# 2-28. L-M Release Angle Unit Replacement (Studio VTR only)

#### (Removal)

 Unscrew the 2 screws (A) and remove the L-M Release Angle Unit as shown in Figure 2-28.

#### (Installation)

1. Install the new L-M Release Angle Unit following the removal steps reverse order.

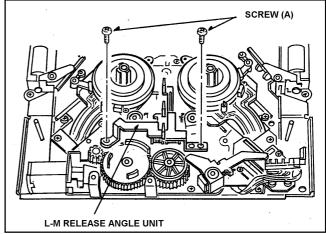


Figure 2-28

# 2-29. Slide Rod Unit Replacement & Adjustment (Studio VTR only)

#### (Removal)

- 1. Remove the L-M Release Angle Unit. (Refer to item 2-28)
- Remove the Reel Drive Sensor P.C.Board. (Refer to item 2-27).
- 3. Remove the Cut Washer (A) and remove the Reel Drive Cam Gear as shown in Figure 2-29-1.
- 4. Remove the Cut Washer (B) and remove the MIC Drive Arm Unit as shown in Figure 2-29-1.
- 5. Remove the Cut Washer (C) and remove the MIC Geneva Gear as shown in Figure 2-29-1.
- 6. Remove the Cut Washer (D) and remove the Reel Drive Arm Unit as shown in Figure 2-29-2.
- 7. Remove the Supply and Take Up Reel Rotor Unit. (Refer to item 2-5)
- 8. Remove the 2 Cut Washers (E) and remove the Supply and Take Up Base Drive Arm Unit as shown in Figure 2-29-1.
- 9. Remove the 2 Cut Washers (F) and remove the Slide Rod Unit as shown in Figure 2-29-1.

#### (Installation)

- 1. Install the new Slide Rod Unit following the removal steps in reverse order.
- 2. After installation of the Reel Drive Cam Gear and MIC Geneva Gear, phase adjustment should be performed as follows.

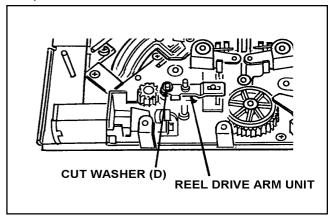


Figure 2-29-2

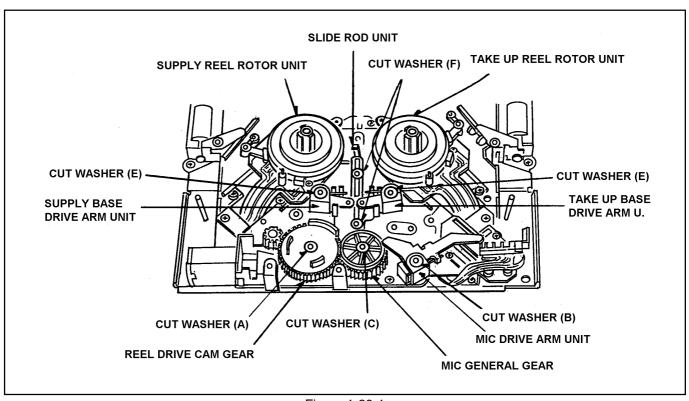


Figure 1-29-1

#### (Adjustment)

- 1. Install the MIC Geneva Gear to the Chassis.
- 2. Place the Reels in the M-Size position by hand.
- 3. Install the MIC Drive Arm Unit.
- Place the REC Inhibit SW in front position on Distinction SW Unit by rotation of MIC Geneva Gear, and then MIC Geneva Gear should be positioned as shown in Figure 2-29-3.

#### Note:

# Protrusion of MIC DRIVE Arm Unit is positioned as shown in Figure 2-29-3.

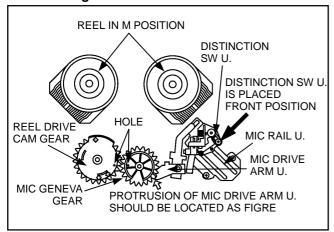


Figure 2-29-3

- Install the Reel Drive Cam Gear and the hole of Reel Drive Cam Gear should match with the hole of MIC Geneva Gear as shown in Figure 2-29-3.
- 6. Install the Cut Washer (A), (B) and (C) as shown in Figure 2-29-1.

#### **Point of Adjustment:**

- 1) Reel in M-Size position.
- 2) Set the REC Inhibit SW in front position of Distinction SW Unit.
- Protrusion of MIC Drive Arm Unit is positioned as shown in Figure 2-29-3.
- Holes between Reel Drive Cam Gear and MIC Geneva Gear are matched.

## 2-30. M-Stopper Solenoid Replacement & Adjustment (Studio VTR only)

#### (Removal)

Disconnect the <u>connector (A)</u> on the <u>P.C.Board (A)</u>. (Please refer item "7. Table of Connector" about reference number of connector and name of P.C.Board.)

# Click this mark , then go to item "7. Table of Connector".

2. Unscrew the 4 screws (A) and (B) and remove the M-Stopper Solenoid as shown in Figure 2-30-1.

#### (Installation)

- 1. Install the new M-Stopper Solenoid following the removal steps in reverse order.
- 2. After installation, position adjustment should be performed as follows.

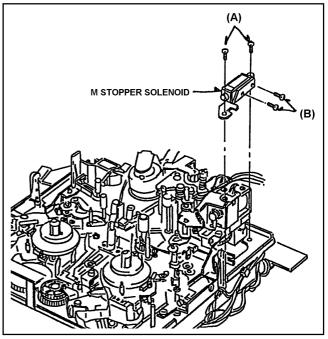


Figure 2-30-1

#### (Adjustment)

- 1. Place the reels in the L size position.
- 2. Push the iron core of M-Stopper Solenoid by hand
- 3. Observe the clearance (A) between Mech. Chassis and M-Stopper as shown in Figure 2-30-2. And make sure that it is within 1.1 to 1.3mm.
- 4. If not, loosen the 2 screws (A) as shown in Figure 2-30-1, which fixed M-Stopper Solenoid. And adjust the position of M-Stopper Solenoid so that the clearance (A) is within the specification. And tighten the 2 screws (A) as shown in Figure 2-30-2.

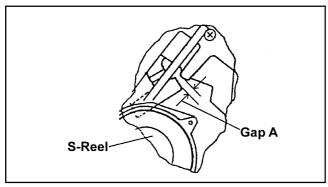


Figure 2-30-2

## 2-31. T4 Post Position Adjustment

- 1. Confirm that the hole (B) of T4 connection Gear match with the hole of T4 post as shown in figure 2-31.
- 2. Confirm that the portion (C) of T4 connection Gear and hole (A). Those are located as shown in figure 2-31.
- 3. If not, adjust the phase of T4 post following the above procedure.

#### Note:

This confirmation should be performed on unloading condition.

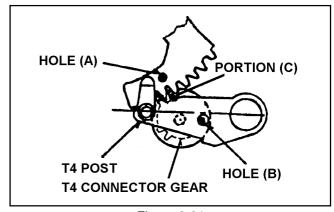


Figure 2-31

# 3. Compensation Adjustment of X value

#### 1-19. Compensation Adjustment of X value

SPEC	50M mode: X VALUE ADJ $50 \rightarrow 0 \pm 27$	
	25M mode: X VALUE ADJ 25 $ ightarrow$ 0 $\pm$ 27	
TEST POINT	X VALUE ADJ 50 (50M mode) (SERVICE MENU)	
	X VALUE ADJ 25 (25M mode) (SERVICE MENU)	
ADJ.	JOG DIAL button	
MODE	PLAY (25M & 50M mode)	
TAPE	NTSC: VFM3582KM, PAL: VFM3682KM	
TOOL		

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "MAIN MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU
- 3. Press "JOG DIAL button" to open the "MAIN MENU" screen.
- 4. Set the item "REC MODE" to 50M MODE referring following process. MAIN MENU  $\rightarrow$  SYSTEM SETTING  $\rightarrow$  SYSTEM MODE  $\rightarrow$  REC MODE 4:3/50M (or 16:9/50M)
- 5. Next open the "VTR SERVICE MENU" screen.
- 6. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 7. Select item "X VALUE ADJ 50" rotating "JOG DIAL button".
- 8. Insert the alignment tape to the VTR and set it to STOP mode(loading complete condition).

**NOTE:** This adjustment can not be done if VTR is set to Stand-by off mode.

- 9. Press the "JOG DIAL button" so that adjustment is start.
- 10. Press "STOP button" of VTR after numerical value is renewed.
- 11. Confirm that the compensation value is within the specification.
- 12. If it is out of SPEC., perform X-value Adjustment (item 1-18).
- Set the item "REC MODE" to 25M MODE referring following process.
   MAIN MENU → SYSTEM SETTING → SYSTEM MODE → REC MODE 4:3/25M (or 16:9/25M)
- 14. Select item "X VALUE ADJ 25" in "VTR SERVICE 2/3" menu screen.
- 15. Set VTR to STOP mode(loading complete condition).

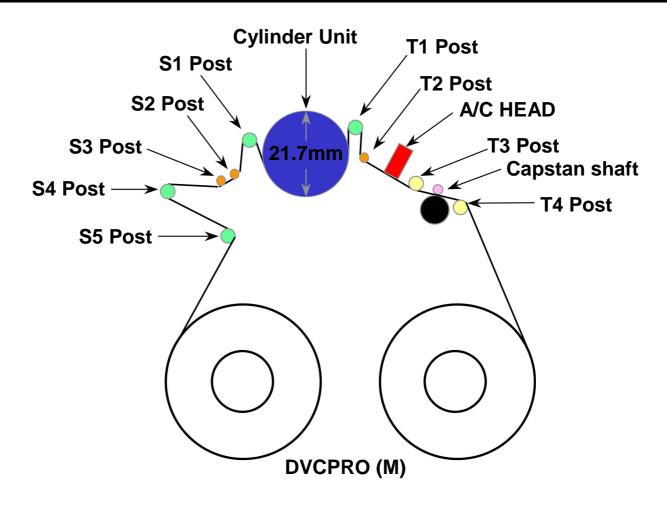
**NOTE:** This adjustment can not be done if VTR is set to Stand-by off mode.

- 16. Press the "JOG DIAL button" so that adjustment is start.
- 17. Press "STOP button" of VTR after numerical value is renewed.
- 18. Confirm that the compensation value is within the specification.
- 19. If it is out of SPEC., perform X-value Adjustment (item 1-18).

NOTE: The adjusted EVR data is not renewed if camera is turned off when it is in SERVICE MENU MODE.

Click this button , then go to item "1-19. Compensation Adjustment of X value".

# 4. Name of Tape Transportation



:VFK1149B (Post Driver)

:VFK1151A (Nut Driver)

# <Post Limit as Playback condition>

NAME	LIMIT
S1 Post	UPPER
S2 Post	FIXED
S3 Post	FIXED
S4 Post	LOWER
S5 Post	FREE or UPPER
T1 Post	UPPER
T2 Post	FIXED
T3 Post	LOWER
T4 Post	LOWER

# 5. Table of Test Point

#### <Table of Test Point>

	Na	me	AJ-SDX900E/AJ-D908MC
[ Reel Torque	e Adjustr	ment ]	
S-REEL	Reel	output Voltage	SERVO P.C.B. : TP301
		ment Point	SERVO P.C.B. : VR502
T-REEL	Reel	output Voltage	SERVO P.C.B. : TP302
	Adjust	ment Point	SERVO P.C.B. : VR501
	G	ND	SERVO P.C.B. : TG300
[ Tension Arı	m Adjust	ment ]	
TENSION			SERVO P.C.B. : TP402
TENSION OF			SERVO P.C.B. : VR402
TENTION GA	ΝN		SERVO P.C.B. : VR401
[ Photo Sens	or Voltag	ge Adjustment ]	
S-PHOTO		Sensor Voltage	SERVICE MENU : T/S PHOTO
		Adjustment Point	SERVO P.C.B. : VR751
T-PHOTO		Sensor Voltage	SERVICE MENU : T/S PHOTO
		Adjustment Point	SERVO P.C.B. : VR750
[ Tape Path,	A/C Head	d Adjustment ]	
R/P-ENV			HEAD BUFF P.C.B. : TP1
R/P-HSW			HEAD BUFF P.C.B. : TP2
CUE			AUDIO LCD P.C.B. : TP901
LIVE-CTL			SERVO P.C.B. : TP1
[ PG SHIFTE	R Adjust	ment ]	
TSR			SERVO P.C.B. : TP501
PG SHIFT			Select the EVR on the Service Menu.
			(Refer to below table)
[ LISTA Adjustment ]			
ATF AT	F ERR		SERVO P.C.B. : TP601
HSW R/	P-HSW		SERVO P.C.B. : TP109
GND GN	ND		SERVO P.C.B. : TG300
ATF GAIN			Select the EVR on the Service Menu.  (Refer to following table)
ATF GAIN			Select the EVR on the Service Menu.     (Refer to following table)

<SERVICE MENU Adjustment Mode>

Adjustment Name	ADJUSTMENT MODE (and Adjustment VR)  • Select by Service Menu
T-Reel Torque Adjustment	"T TORQUE"
S-Reel Torque Adjustment	"S TORQUE"
T-Photo Sensor Voltage Adjustment	"T/S PHOTO"
S-Photo Sensor Voltage Adjustment	
Azimuth, X Value Adj. (25M mode)	"X VALUE SET"
Azimuth, X Value Adj. (50M mode)	
X Value Correction (25M mode)	"X VALUE ADJ 25"
X Value Correction (50M mode)	"X VALUE ADJ 50"
PG Shifter Adjustment (25M mode)	"PG SHIFT 25"
PG Shifter Adjustment (50M mode)	"PG SHIFT 50"
LISTA Sensitivity Adjustment R/P (25M mode)	"RPL GAIN 25"
LISTA Sensitivity Adjustment R/P (50M mode)	"RPL GAIN 50"
LISTA Linearity Adjustment (25M mode)	"RPL LIN"
LISTA Linearity Adjustment (50M mode)	

# 6. Table of Test Point for each adjustment item.

#### 1-3. Tension Arm Offset Adjustment

TEST POINT	TENSION: TP402(SERVO P.C.B.)
ADJ.	TENSION OFFSET: VR402(SERVO P.C.B.)

Click this button , then go to item "1-3. Tension Arm Offset Adjustment".

#### 1-4. Tension Arm Neutral Position Adjustment

ADJ.	TENSION: TP402(SERVO P.C.B.)
------	------------------------------

#### <No Tape loading procedure>

- 1. Press the "MENU" button pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- lue CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU lue
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "TENSION" rotating "JOG DIAL button" and press "JOG DOAL button", then mechanism to set loading complete condition.

Click this button, then go to item "1-4. Tension Arm Neutral Position Adjustment".

#### 1-5. Tension Arm PLAY and REV Voltage Adjustment and Confirmation

TEST POINT	TENSION: TP402(SERVO P.C.B.)	
ADJ. TENSION GAIN : VR401(SERVO P.C.B.)		

#### <No Tape loading procedure>

- 1. Press the "MENU" button pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "TENSION" rotating "JOG DIAL button" and press "JOG DOAL button", then mechanism to set loading complete condition.

Click this button, then go to item "1-5. Tension Arm PLAY and REV Voltage Adjustment".

1-6. Tension Regulator Spring Adjustment

TEST POINT TENSION: TP402(SERVO P.C.B.)

#### <No Tape loading procedure>

- 1. Press the "MENU" button pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightharpoonup
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "TENSION" rotating "JOG DIAL button" and press "JOG DOAL button", then mechanism to set loading complete condition.

Click this button, then go to item "1-6. Tension Regulator Spring Adjustment".

#### 1-7. REV Tension Confirmation

TEST POINT TENSION : TP402(SERVO P.C.B.)

#### <No Tape loading procedure>

- 1. Press the "MENU" button pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightarrow
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "TENSION" rotating "JOG DIAL button" and press "JOG DOAL button", then mechanism to set loading complete condition.

Click this button \_\_\_, then go to item "1-7. REV Tension Confirmation".

#### 1-8. Tension Confirmation

#### <REV(-1) Mode Setting Procedure>

- 1. Set the VTR to STILL mode by press PLAY button twice.
- 2. Keep pressing RESET button and press PLAY button.

Click this button, then go to item "1-8. Tension Confirmation".

#### 1-9. Photo Sensor Voltage Adjustment

TEST POINT	S PHOTO sensor voltage	T/S PHOTO(Service menu)
	T PHOTO sensor voltage	
ADJ.	S PHOTO sensor voltage adjustment VR: VR751(SERVO P.C.B.)	
	T PHOTO sensor voltage adjustment VR: VR750(SERVO P.C.B.)	

#### <How to select T/S PHOTO>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightharpoonup
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "T/S PHOTO" and press "JOG DOAL button", then measurement voltage is appear on screen.

Click this button , then go to item "1-9. Photo Sensor Voltage Adjustment".

#### 1-11. Envelope Waveform Adjustment

TEST POINT R/P ENV : TP1(HEAD BUFFER P.C.B.), R/P HSW(TRIG) : TP2(HEAD BUFFER P.C.B.)
---

Click this button , then go to item "1-11. Envelope Waveform Adjustment".

#### 1-14. A/C Head Tilt Adjustment

Note: This model does not required set to CTL output level confirmation mode.

Click this button \_\_\_, then go to item "1-14. A/C Head Tilt Adjustment".

#### 1-15. A/C Head Height Adjustment

TEST POINT	CUE: TP901(AUDIO LCD P.C.B.), CTL: TP1(SERVO P.C.B.)
------------	--

Click this button , then go to item "1-15. A/C Head Height Adjustment".

#### 1-16. A/C Head Tilt Confirmation

TEST POINT	CUE: TP901(AUDIO LCD P.C.B.), CTL: TP1(SERVO P.C.B.)
------------	--

Click this button **■**, then go to item "1-16. A/C Head Tilt Adjustment ".

#### 1-17. A/C Head Height Confirmation

TEST POINT	CUE: TP901(AUDIO LCD P.C.B.), CTL: TP1(SERVO P.C.B.)

Click this button \_\_\_, then go to item "1-17. A/C Head Height Confirmation".

1-18. A/C Head Azimuth and X-value Adjustment (SD 50M)

TEST POINT	R/P ENV: TP1(HEAD BUFFER P.C.B.), R/P HSW: TP2(HEAD BUFFER P.C.B.)
	CUE: TP901(AUDIO LCD P.C.B.), CTL: TP1(SERVO P.C.B.)
ADJUSTMENT MODE	X VALUE SET(SERVICE MENU)

#### <25M and 50M mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "MAIN MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightarrow
- 3. Set the item "REC MODE" to 25M MODE referring following process. MAIN MENU  $\rightarrow$  SYSTEM SETTING  $\rightarrow$  SYSTEM MODE  $\rightarrow$  REC MODE 4:3/25M (or 16:9/25M)
- 4. In case of 50M mode, set to 4:3/50M (or 16:9/50M) on item "REC MODE".

#### <Adjustment mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU
- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "X VALUE SET" rotating "JOG DIAL button".
- 5. Press "JOG DIAL button", then displayed character "OFF" is flashed.
- 6. Rotate the "JOG DIAL button" to select the display "ON".

NOTE: The character "ON" is flash condition, which is adjustment mode.

Click this button , then go to item "1-18. A/C Head Azimuth and X-value Adjustment (SD 50M)".

1-20. REV Tape Path Confirmation and Adjustment (T4 Post Height Adjustment)

TEST POINT	CTL: TP1(SE	CTL: TP1(SERVO P.C.B.)			
VTR MODE	PLAY(+1)	PLAY on 25M mode			
	REV(-1)	REV -1 on 25M mode(how to set PLAY and REV x1 mode, refer to below			
		description)			

#### <25M mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "MAIN MENU" (Menu display is change like below)

<b>—</b>	► CAM SERVICE MENU → VTR SERVICE	E MENU  o MAIN MEN	10 —

3. Set the item "REC MODE" to 25M MODE referring following process.

MAIN MENU → SYSTEM SETTING → SYSTEM MODE → REC MODE 4:3/25M (or 16:9/25M)

#### <REV(-1) Mode Setting Procedure>

- 1. Set the VTR to STILL mode by press PLAY button twice.
- 2. Keep pressing RESET button and press PLAY button.

Click this button , then go to item "1-20. REV Tape Path Confirmation and Adjustment (T4 Post Height Adjustment)".

1-21. CTL Self Recording Level Confirmation

TEST POINT	CTL: TP1(SE	CTL: TP1(SERVO P.C.B.)		
VTR MODE	PLAY(+1)	PLAY on 25M mode		
	REV(-1)	REV -1 on 25M mode(how to set PLAY and REV x1 mode, refer to below		
		description)		
	REV(-0.2)	No required		

#### <25M mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "MAIN MENU" (Menu display is change like below)
- CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightharpoonup
- 3. Set the item "REC MODE" to 25M MODE referring following process. MAIN MENU  $\rightarrow$  SYSTEM SETTING  $\rightarrow$  SYSTEM MODE  $\rightarrow$  REC MODE 4:3/25M (or 16:9/25M)

#### <REV(-1) Mode Setting Procedure>

- 1. Set the VTR to STILL mode by press PLAY button twice.
- 2. Keep pressing RESET button and press PLAY button.

Click this button, then go to item "1-21. CTL Self Recording Level Confirmation".

#### 1-23. Confirmation of Envelope on REV, REW and FF mode

TEST POINT	R/P ENV: TP1(HE/	AD BUFFER P.C.B.), R/P HSW: TP2(HEAD BUFFER P.C.B.)	

#### <REV(-1) Mode Setting Procedure>

- 1. Set the VTR to STILL mode by press PLAY button twice.
- 2. Keep pressing RESET button and press PLAY button.

Click this button , then go to item "1-23. Confirmation of Envelope on REV, REW and FF mode".

#### 1-24. Confirmation of Play Start Envelope

TEST POINT R/P ENV: TP1(HEAD BUFFER P.C.B.), R/P HSW: TP2(HEAD BUFFER P.C.B.)	
---	--

Click this button \_\_\_, then go to item "1-24. Confirmation of Play Start Envelope".

#### 1-25. REV mode Tape Path Limit Confirmation

#### <REV(-1) Mode Setting Procedure>

- 1. Set the VTR to STILL mode by press PLAY button twice.
- 2. Keep pressing RESET button and press PLAY button.

Click this button, then go to item "1-25. REV mode Tape Path Limit Confirmation".

#### 1-30. LISTA Connection and Boot Up

TEST POINT	ATF	ATF ERR: TP601(SERVO P.C.B.)	
	HSW	R/P HSW: TP109(SERVO P.C.B.)	
	GND	GND: TG300(SERVO P.C.B.)	

Click this button \_\_\_, then go to item "1-30. LISTA Connection and Boot Up".

1-32. LISTA Sensitivity Adjustment and Sensitivity Detection

TEST POINT	ATF	ATF ERR: TP601(SERVO P.C.B.)
	HSW	R/P HSW: TP109(SERVO P.C.B.)
	GND	GND: TG300(SERVO P.C.B.)
ADJUST(ATF GAIN)	25M mode	RPL GAIN 25(Service Menu)
	50M mode	RPL GAIN 50(Service Menu)

#### <25M and 50M mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "MAIN MENU" (Menu display is change like below)

lue CAM SERVICE MENU $ ightarrow$ VTR SERVICE MENU $ ightarrow$ MAIN MENU -	
---	--

- 3. Set the item "REC MODE" to 25M MODE referring following process. MAIN MENU  $\rightarrow$  SYSTEM SETTING  $\rightarrow$  SYSTEM MODE  $\rightarrow$  REC MODE 4:3/25M (or 16:9/25M)
- 4. In case of 50Mmode, set to 4:3/50M (or 16:9/50M) on item "REC MODE".

#### <Adjustment mode setting procedure>

- 1. Open the "VTR SERVICE MENU" screen.
- 2. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 3. Select item "RPL GAIN 25" rotating "JOG DIAL button".
- 4. In case of adjust 50M mode, select item "RPL GAIN 50".

#### <How to change and store the value of EVR>

- 1. After select item "RPL GAIN 25", press "JOG DIAL button", then numerical value is flashed.
- 2. Rotate "JOG DIAL button" to change numerical value for adjustment.
- 3. Press "JOG DIAL button" to renew the EVR data.

NOTE: The adjusted EVR data is not renewed if camera is turned off when it is in SERVICE MENU MODE.

Click this button , then go to item "1-32. LISTA Sensitivity Adjustment and Sensitivity Detection".

1-33. LISTA Linearity Adjustment and Waving Measurement

TEST POINT	ATF	ATF ERR: TP601(SERVO P.C.B.)
	HSW	R/P HSW: TP109(SERVO P.C.B.)
	GND	GND: TG300(SERVO P.C.B.)
ADJUST MODE	25M mode	RPL LIN(Service Menu)
	50M mode	

#### <25M and 50M mode setting procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the JOG DIAL button to select the "MAIN MENU" (Menu display is change like below)

<b>—</b>	CAM SERVICE MENU $ ightarrow$ VTR SERVICE MENU $ ightarrow$ MAIN MENU $$

- 3. Set the item "REC MODE" to 25M MODE referring following process. MAIN MENU  $\rightarrow$  SYSTEM SETTING  $\rightarrow$  SYSTEM MODE  $\rightarrow$  REC MODE 4:3/25M (or 16:9/25M)
- 4. In case of 50M mode, set to 4:3/50M (or 16:9/50M) on item "REC MODE".

#### <Adjustment mode setting procedure>

- 1. Open the "VTR SERVICE MENU" screen.
- 2. Rotate the JOG DIAL to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the JOG DIAL button to open the "VTR SERVICE 2/3" menu screen.
- 3. Select item "RPL LIN" rotating "JOG DIAL button" and set the status to "ON".

Click this button 

, then go to item "1-33. LISTA Linearity Adjustment and Waving Measurement ".

#### 1-34. Self-REC/PLAY Envelope Waveform Confirmation

TEST POINT R/P ENV : TP1(HEAD BUFFER P.C.B.), R/P HSW(TRIG) : TP2(HEAD BUFFER P.C.B.)	
---	--

Click this button \_\_\_, then go to item "1-34. Self-REC/PLAY Envelope Waveform Confirmation".

# 7. Table of Connector.

#### 2-1. Cylinder Unit Replacement

Connector (A)	P613
P.C.Board (A)	SERVO

Click this button , then go to item "2-1. Cylinder Unit Replacement".

#### 2-3. T1 Guide Position Adjustment

#### <No Tape loading procedure>

- 1. Press the "MENU button" pushing "HOLD button" and "LIGHT button" together so that "CAM SERVICE MENU" screen is appears on VF and VIDEO OUT.
- 2. Press the "JOG DIAL button" to select the "VTR SERVICE MENU" (Menu display is change like below)

CAM SERVICE MENU ightarrow VTR SERVICE MENU ightarrow MAIN MENU ightarrow

- 3. Rotate the "JOG DIAL button" to select the item "VTR SERVICE 2/3" in "VTR SERVICE MENU" screen and press the "JOG DIAL button" to open the "VTR SERVICE 2/3" menu screen.
- 4. Select item "TENSION" rotating "JOG DIAL button" and press "JOG DOAL button", then mechanism to set loading complete condition.

Click this button , then go to item "2-3. T1 Guide Position Adjustment".

#### 2-5. Supply & Take-up Reel Rotor Unit Replacement (In case of Camera Recorder)

Connector (A)	P614
Connector (B)	P615
P.C.Board (A)	SERVO

Click this button, then go to item "2-5. Supply & Take-up Reel Rotor Unit Replacement (In case of Camera Recorder)".

#### 2-6. Main Brake Torque Confirmation

#### <Specification>

Direction A	Direction B	
More than 0.8cN (more than 80gcm)	More than 0.15cN (more than 15gcm)	

Click this button \_\_\_, then go to item "2-6. Main Brake Torque Confirmation" .

#### 2-10. Pinch Solenoid Replacement

Connector (A)	P610
P.C.Board (A)	SERVO

Click this button \_\_\_, then go to item "2-10. Pinch Solenoid Replacement".

#### 2-13. Loading Motor replacement

Connector (A)	P611
P.C.Board (A)	SERVO

Click this button , then go to item "2-13. Loading Motor replacement".

#### 2-14. Mode SW Unit Replacement

Connector (A)	P612
P.C.Board (A)	SERVO

Click this button , then go to item "2-14. Mode SW Unit Replacement".

2-23. A/C Head Replacement & Adjustment

Connector (A) P600		Connector (A)	P1003
P.C.Board (A)	SERVO	P.C.Board (A)	CUE

#### 2-24. Cleaner Solenoid Replacement & Adjustment

Connector (A)	P618
P.C.Board (A)	SERVO

Click this button \_\_\_, then go to item "2-24. Cleaner Solenoid Replacement & Adjustment".

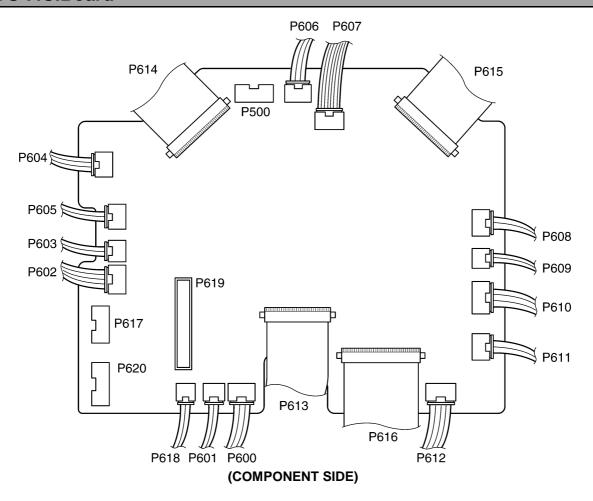
#### 2-26. MIC Sensor SW Unit Replacement (Camera Recorder only)

Connector (A)	P607
P.C.Board (A)	SERVO

Click this button , then go to item "2-26. MIC Sensor SW Unit Replacement (Camera Recorder only)".

# 8. Connector Location

# SERVO P.C.Board



Ref No.	Connection
P500	Not Used
P600	CTL (AC Head)
P601	DEW Sensor
P602	Supply Tension Sensor
P603	Supply Photo Sensor
P604	LED
P605	Supply Brake Solenoid
P606	Cassette in Detect SW
P607	MIC Sensor SW Unit
P608	Take-up Brake Solenoid
P609	Take-up Photo Sensor
P610	Pinch Solenoid
P611	Loading Motor
P612	MODE SW
P613	Cylinder Unit
P614	Supply Reel Rotor Unit
P615	Take up Reel Rotor Unit
P616	Capstan Unit
P617	Not Used
P618	Cleaner Solenoid
P619	RF P.C.Board
P620	Not Used

# **ELECTRICAL ADJUSTMENT**

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# 1. INTRODUCTION OF ELECTRICAL ADJUSTMENT

# 1-1. Adjustment after Replacement of Major Part (Circuit Board)

When the following part (Circuit Board) is replaced, adjust the related adjustments as shown below. When the other part (Circuit Board) of the following list is replaced, no need to adjust.

#### A. CAMERA Adjustment

1	PART (Ref. No. of Exploded Views)		Carrier	a Ass'y	(□)				
NO. ADJUSTMENT		Cam DSP Board (E-9)		Head Optical Ass'y (H-11)	CCD Board (H-E1)	Drive Board (H-E2)	Pulse Board (H-E3)	Pre Amp Board (H-E5)	Pre Process Board (H-E4)
	MENU: Read EEPROM IN DA*		Х						
	Int. 27MHz	Х		Х	Х				
	VF Out Level	X		X	X				
	Monitor Out Level	X		X	X				
	Video Out Level	X		X	X				
	Y Out Level	X		X	X				
	Pb / Pr Out Level	Х		Х	Х				
	Color Framing	Χ		Х	Х				
	Pulse Cancel	Χ	Х	Х	Х			Х	
2-9.	Test Signal Level	Χ	Х	Х	Х				Х
	A/D Level Fine	Χ		Х	Х				Х
2-11.	Pre Knee Point	Χ	Х	Х	Х				Х
2-12.	Pedestal	Χ	Х	Х	Х				Х
2-13.	Pedestal (P mode)	Χ	Х	Х	Х				Х
2-14.	Pedestal Tracking VR	Χ	Х	Х	Х				Х
2-15.	Standard Sensitivity	Χ		Х	Х	Х	Х	Х	Х
2-16.	Standard Sensitivity (P mode)	Χ		Х	Х	Х	Х	Х	Х
2-17.	Sub Voltage			Х	Х	Х	Х	Х	Х
2-18.	Sub Voltage (P mode)			Х	Х	Х	Х	Х	Х
2-19.	. Standard Sensitivity Fine			Х	Х	Х	Х	Х	Х
	Standard Sensitivity Fine (P mode)			X	х	х	Х	х	х
2-21.	Pre Clip Voltage			Х	X	X	X	X	Х
2-22.	Pre Clip Voltage (P mode)			X	X	X	X	X	X
2-23.	Pre Clip Carrier (P mode)			X	X	X	X	X	X
	ATW Parameter	Χ		X	Х				
	Modulation Ratio	Χ		X	Х	Х	Х	X	
	White Shading Offset (0dB)	Х	X	X	Х				X
	White Shading Offset (+18dB)	X	X	X	X				X
	White Shading Offset (+18/+12dB)	X	X	X	X				Х
	White Shading (Standard)	Х		Х	Х				
	White Shading (Extension Lens)	Х		Х	Х				
	White Shading (Converter Lens) X			Х	Х				
	Black Shading	Χ		X	Х				
	Flare	X		X	X				
	Gamma (0dB)	Χ		X	Х				
	Gamma (P mode, 0dB)	X		X	X				
	Gamma (+21dB)	X		X	X				
2-37.	Gamma (P mode, +21dB)	X		X	X				

#### X: Adjustment Required

<sup>\*</sup> The adjustment data of a new Camera Ass'y is pre-installed in the Camera Ass'y. Perform "Read EEPROM IN DA" to transfer the adjustment data from the Camera Ass'y to the Camera (NV-RAM). Then the data will available.

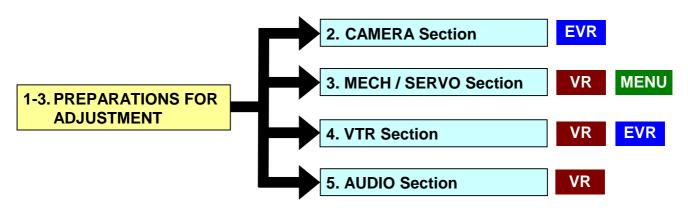
#### B. MECH/SERVO, RF and AUDIO Adjustment

PART (Ref. No. of Exploded Views)  NO. ADJUSTMENT		Mechanism Ass'y(17)				
			Servo Board (E14)	RF EQ Board (E13)	Head Buffer Board (E15)	Audio LCD Board (D-E8)
3-1.	T Reel Torque Offset	Х	Х			
3-2	S Reel Torque Offset	Х	Х			
3-3	Tension Offset Voltage		Х			
3-4.	Tape Beginning Detection Sensitivity		Х			
3-5.	Tape End Detection Sensitivity		Х			
3-6.	PG Shifter (1)	Х	Х			
3-7	PG Shifter (2)	Х	Х			
3-8.	ATF Envelope Level	Х	X			
4-1.	RF Envelope Level	X	X	Х	Х	
4-2.	Playback Error Rate Confirmation	Х	Х	Х	Х	
4-3	Flying Erase Confirmation	Х	Х	Х	Х	
4-4.	Recording Current Setting	Х	Х	Х	Х	
4-5.	RP Error Rate Confirmation	Х	Х	Х	Х	Х
4-6.	Head Clogging Detection Level Adj. L-ch	Х	х	х	x	х
4-7.	Head Clogging Detection Level Adj. R-ch	х	x	х	x	x
4-8.	Head Clogging Detection Level Adj. Confirmation	х	х	х	х	х
5-1	PB Level					Х
5-2	Recording Level (1)					Х
5-3	Recording Level (2)					Х
5-4	Cue Playback Level					Х
5-5	Cue Recording Current					Х

X: Adjustment Required

# 1-2. Contexture of Electrical Adjustment

There are four sections for AJ-SDX900 Electrical Adjustment. It is possible to start adjustment any section.

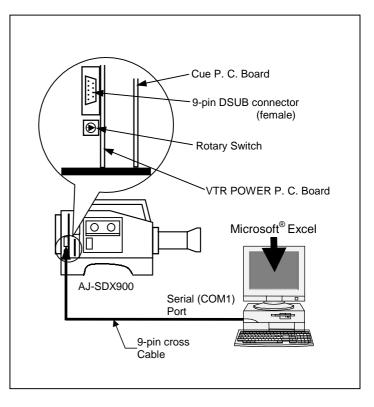


#### 1-3. Preparations for Adjustment

#### 1-3-1. Connection for EVR Adjustment

- Remove the Cassette Cover ass'y and the Side Case (L) ass'y.
- Connect a communication cable (9-pin cross cable) as shown bellow with the camera recorder and the PC (Microsoft<sup>®</sup> Excel should be installed) power off. The 9-pin connector is located on the left side of the camera recorder.
- 3. Set the rotary switch under the 9-pin connector to "2" (for CAMERA adjustment) or "6" (for VTR adjustment).
- 4. Turn on the power of PC and the Camera-recorder.

# <Rotary switch setting> Default (Operation mode) Write Camera u-com Communicate with Camera u-com Write Servo u-com Communicate with Servo u-com Write VTR u-com Communicate with VTR u-com Write AUDIO/LCD u-com Communicate with AUDIO/LCD u-com (1) Communicate with AUDIO/LCD u-com (2) Communicate with AUDIO/LCD u-com (3) Write Camera FPGA Write VTR FPGA



#### 1-3-2. Menu Setting

Procedures for Electrical Adjustment premised that the MENU settings were original (factory standard) setting.

Before adjustment, save the data of user settings for setup card and return the menus settings to the factory standard settings.

After complete the adjustment, load the data from the setup card.

For detail operation, refer to "Setup card operations" of Operating Instructions.

#### 1-3-3. Service Menu Operation

Refer to Service Information (page INF-10) to open the Service Menu.

#### 1-4. Instruction of Adjustment Software (EVR)

AJ-SDX900 (EVR) Adjustment Software is used for "2. CAMERA Section" and "4. VTR Section".

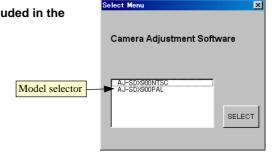
There are "AJ-SDX900 Camera Adjustment Software" and "AJ-SDX900 VTR Adjustment Software" which are available on the global service web site.

#### - CAUTION -

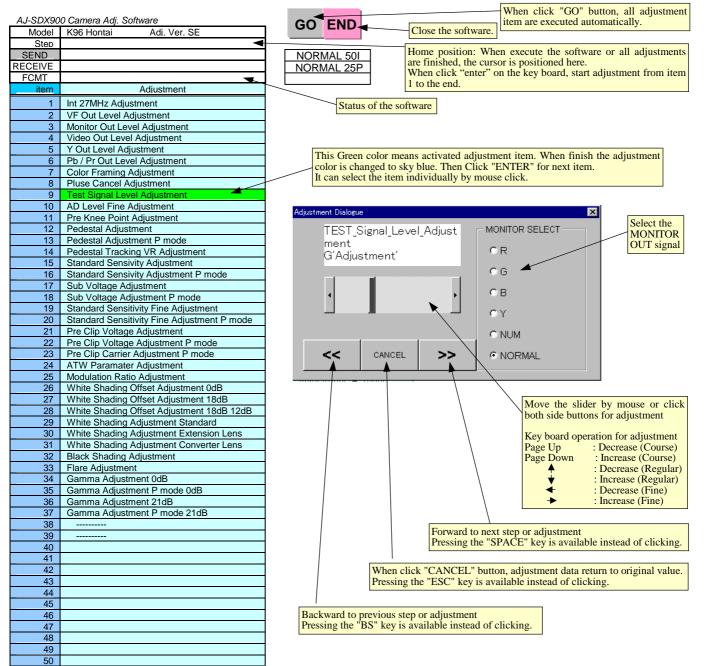
Before use the adjustment software, read "README" file which is included in the adjustment software (CAMERA, VTR).

#### Starting EVR Adjustment

- 1. Execute the EXCEL file ("Cam\_EVR.xls" or "Vtr\_EVR.xls").
- 2. Select model of adjustment on Select Menu dialog box as shown right.
- 3. Start adjustment using following instructions.



#### AJ-SDX900 EVR Software



# 2. ADJUSTMRNTS FOR CAMERA SECTION

Unless otherwise specified, implement the adjustment of the Camera section by the following setting.

#### < Lighting >

For the lighting source, use a halogen lamp of 3,100K, 500W and set it to get 2,000lx evenly on the surface of object.

#### < Camera Setting >

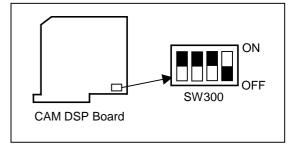
OUTPUT: CAM (AUTO KNEE off)

GAIN: L

WHITE BAL: PRE

CC/ND FILTER: B (3200K) / 1(Clear)

SHUTTER: OFF Lens Extender: OFF



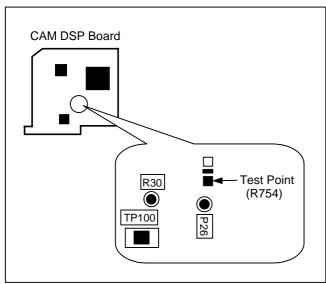
Also set the DIP switch **SW300-4** on the "**CAM DSP Board**" to "**OFF**" as shown Figure upper right. Then execute the "CAMERA adjustment Software for AJ-SDX900". (Download from "Global Service Homepage".)

After finishing the adjustments for CAMERA section, return the DIP switch **SW300-4** to "**ON**".

#### 2-1. Int. 27MHz Adj.

BOARD	CAM DSP Board
TP	R754 (refer to below.)
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	Frequency Counter
SPEC.	F = 27.000000MHz ± 5Hz

- 1. Set the OUTPUT switch to "BARS".
- Connect a Frequency Counter to the Test Point as shown below.

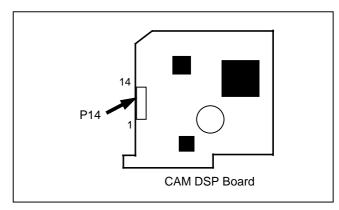


- Click the "1. Int 27MHz Adjustment" of the camera adjustment software.
- Adjust the Slider on the PC so that the frequency becomes 27.000000MHz ± 5Hz.
- 5. Click ">>".

## 2-2. VF Out Level Adj.

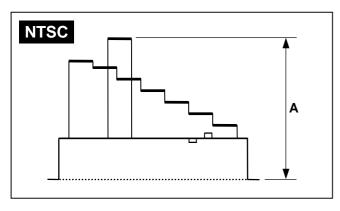
BOARD	CAM DSP Board
TP	Connector P14 - pin13 (Cam DSP)
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	Waveform Monitor (or Oscilloscope)
SPEC.	$A = 1,000 \text{mVp-p} \pm 20 \text{mV}$

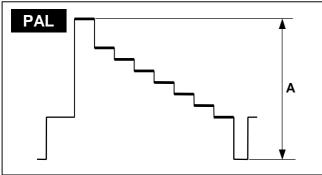
- 1. Set the OUTPUT switch to "BARS".
- Connect a Waveform Monitor (or Oscilloscope) to the pin13 of connector P14 on the CAM DSP Board as shown below.



- 3. Click the "2. Out Level Adjustment" of the camera adjustment software.
- 4. Adjust the Slider on the PC so that the video level (A) becomes 1,000mVp-p ± 20mV.
- 5. Click ">>".

- Continued on the next page -

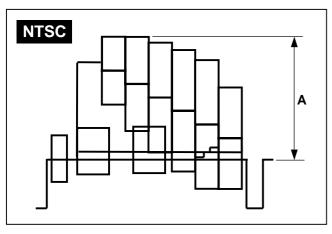




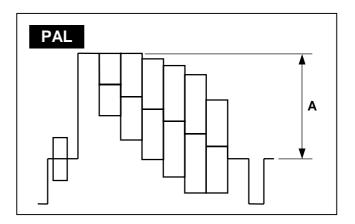
## 2-3. Monitor Out Level Adj.

BOARD	CAM DSP Board
TP	MONITOR OUT (75 ohm terminated)
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	Waveform Monitor
CDEC	NTSC: $A = 714 \text{mVp-p} \pm 7 \text{mV}$
SPEC.	$PAL : A = 700 mVp-p \pm 7 mV$

- 1. Set the OUTPUT switch to "BARS".
- Connect a Waveform Monitor to the "MON OUT" connector.
- Click the "3. Monitor Out Level Adjustment" of the camera adjustment software.
- 4. Adjust the Slider on the PC so that the level "A" is in the specification.



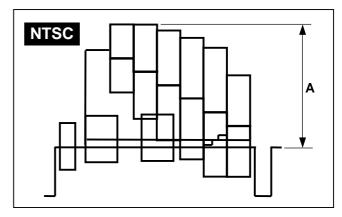
5. Click ">>".

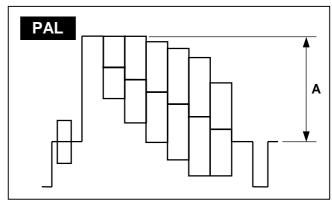


## 2-4. Video Out Level Adj.

BOARD	CAM DSP Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	Waveform Monitor
SPEC.	NTSC: $A = 714 \text{mVp-p} \pm 7 \text{mV}$
	$PAL : A = 700mVp-p \pm 7mV$

- 1. Set the OUTPUT switch to "BARS".
- Connect a Waveform Monitor to the "VIDEO OUT" connector.



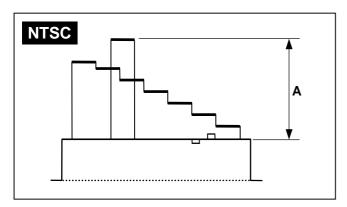


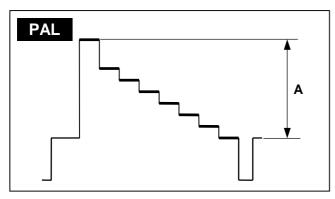
- 3. Click the **"4. VIDEO Out Level Adjustment"** of the camera adjustment software.
- 4. Adjust the Slider on the PC so that the level "A" is in the specification.
- 5. Click ">>".

#### 2-5. Y Out Level Adj.

BOARD	CAM DSP Board
TP	P9810 – pin 5 (HOT), 6 (GND)
I P	(INTERFACE Board) (75 ohm terminated)
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	Oscilloscope
SPEC.	$A = 700 \text{mVp-p} \pm 7 \text{mV}$

- 1. Set the OUTPUT switch to "BARS".
- Hold down "MENU" button for 3 seconds or more to open MAIN MENU.
- Set the COMPONENT OUT in the SYSTEM SETTING menu to "BETACAM" (NTSC) or "Y" (PAL). (MAIN MENU > SYSTEM SETTING > OPTION MODE > COMPONENT OUT)
- Connect an Oscilloscope to pin 5 (HOT) and pin 6 (GND) of connector P9810 on the INTERFACE Board.
- Click the "5. Y Out Level Adjustment" of the camera adjustment software.
- Adjust the Slider on the PC so that the level "A" becomes 700mVp-p ± 7mV.



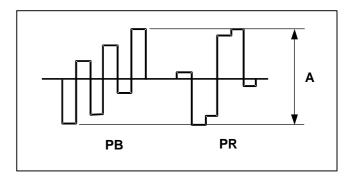


7. Click ">>".

#### 2-6. PB / PR Out Level Adj.

BOARD	CAM DSP Board
	PB: P9810 - pin 1 (HOT), 2 (GND)
TP	PR: P9810 – pin 3 (HOT), 4 (GND)
	(INTERFACE Board) (75 ohm terminated)
ADJ.	VR900 (PB LV), VR901 (PR LV)
F No.	-
MODE	BARS
M. EQ.	Oscilloscope
SPEC.	NTSC: $A = 757 \text{mVp-p} \pm 8 \text{mV}$
SPEC.	PAL: $A = 525 \text{mVp-p} \pm 5 \text{mV}$

- 1. Set the OUTPUT switch to "BARS".
- Hold down "MENU" button for 3 seconds or more to open the MAIN MENU.
- Set the COMPONENT OUT in the SYSTEM SETTING menu to "BETACAM" (NTSC) or "Y" (PAL). (MAIN MENU > SYSTEM SETTING > OPTION MODE > COMPONENT OUT)
- 4. Connect an Oscilloscope to **pin 1 (HOT)** and **pin 2 (GND)** of connector **P9810** on the INTERFACE Board.
- Adjust VR900 so that the level "A" is in the specification.
- Connect an Oscilloscope to pin 3 (HOT) and pin 4 (GND) of connector P9810 on the INTERFACE Board.
- 7. Adjust **VR901** so that the level "A" is in the specification.



# 2-7. Color Framing Adj.

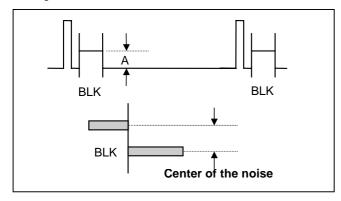
BOARD	CAM DSP Board
TP	-
ADJ.	EVR
F No.	-
MODE	BARS
M. EQ.	-
SPEC.	2048

- 1. Set the OUTPUT switch to "BARS".
- Click the "6. Color Framing Adjustment" of the camera adjustment software.
- 3. Set the value of the status cell (4:ADJ) to "2048".
- 4. Click ">>".

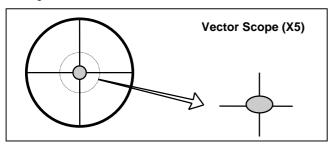
#### 2-8. Pulse Cancel Adj.

BOARD	PRE AMP Board
TP	TP103 (R), TP303 (G), TP503 (B)
IF	(PRE PROCESS Board)
ADJ.	EVR
F No.	-
MODE	CAM ON
M. EQ.	Oscilloscope
SPEC.	Level of center of noise = Level of BLK period

- Click the "7. Pulse Cancel Adjustment" of the camera adjustment software.
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC (EVR) so that the center of the noise of signal period and BLK period are the same.
- Confirm that the level of horizontal blanking period is not change during operating "GAIN" switch L, M, H. If the level is changed, return to step 2 and adjust again.
- 4. Click ">>".
- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC (EVR) so that the center of the noise of signal period and BLK period are the same.
- Confirm that the level of horizontal blanking period is not change during operating "GAIN" switch L, M, H.
   If the level is changed, return to step 5 and adjust again.
- 7. Click ">>".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC (EVR) so that the center of the noise of signal period and BLK period are the same.
- Confirm that the level of horizontal blanking period is not change during operating "GAIN" switch L, M, H. If the level is changed, return to step 8 and adjust again.



- 10. Connect a Vector Scope then set the gain to Max.
- 11. Confirm the black dot is on the origin of the Vector Scope during operating "GAIN" switch L, M, H. If the black dot is moved, return to step 2 and adjust again.

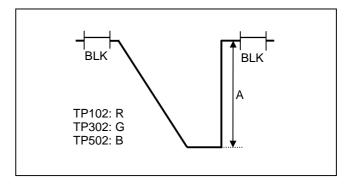


12. Click ">>".

#### 2-9. Test Signal Level Adj.

BOARD	PRE PROCESS Board
TD	TP103 (R), TP303 (G), TP503 (B)
TP	(PRE PROCESS Board)
ADJ.	EVR
SIGNAL	Internal TEST Ramp Signal
MODE	-
M. EQ.	Oscilloscope
SPEC.	$A = 1,000 \text{mVp-p} \pm 10 \text{mV}$

- Click the "8. Test Signal Level Adjustment" of the camera adjustment software.
- Operate the "ABB" switch on the front of the Camera and click "OK".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC so that the level "A" becomes 1,000mVp-p ±10mV.

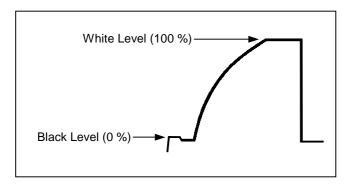


- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC so that the level "A" becomes 1,000mVp-p + 10mV
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC so that the level "A" becomes 1,000mVp-p ± 10mV.
- 6. Click ">>".

## 2-10. AD Level Fine Adj.

BOARD	CAM DSP Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
SIGNAL	Internal TEST Ramp Signal
MODE	-
M. EQ.	Waveform Monitor
SPEC.	White Level = Color bar's white

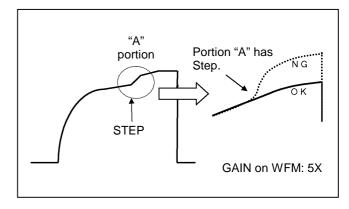
- 1. Set the OUTPUT switch to "BARS".
- 2. Click the "9. AD Level Fine Adjustment" of the camera adjustment software.
- 3. Confirm that the white level is 100% ± 1% and click "OK".
- 4. Set the OUTPUT switch to "CAM (AUTO KNEE OFF)".
- 5. Adjust the Slider on the PC so that the white level becomes 100% (Color bar's white) ± 1%.
- 6. Click ">>".
- 7. Adjust the Slider on the PC so that the white level becomes 100% (Color bar's white) ± 1%.
- 8. Click ">>".
- 9. Adjust the Slider on the PC so that the white level becomes 100% (Color bar's white) ± 1%.
- 10. Click ">>".



## 2-11. Pre Knee Point Adj.

BOARD	PRE PROCESS Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
SIGNAL	Internal TEST Ramp Signal
MODE	-
M. EQ.	Waveform Monitor
SPEC.	A PORTION = FLAT (No step)

- 1. Set the OUTPUT switch to "CAM (AUTO KNEE OFF)".
- 2. Click the "10. Pre Knee point Adjustment" of the camera adjustment software.
- 3. Adjust the Slider on the PC so that the waveform becomes FLAT (no step).
- 4. Click ">>".
- 5. Adjust the Slider on the PC so that the waveform becomes FLAT (no step).
- 6. Click ">>".7. Adjust the Adjust the Slider on the PC so that the waveform becomes FLAT (no step).

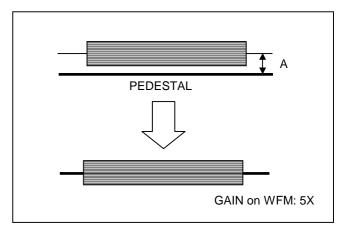


8. Click ">>".

## 2-12. Pedestal Adj.

BOARD	PREPROCESS Board
TP	VIDEO OUT (G) (75 ohm terminated)
ADJ.	EVR
F No.	CLOSE
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	PEDESTAL = 0 % ± 1 %

- 1. Click the "11. Pedestal Adjustment" of the camera adjustment software.
- 2. Confirm that the lens is close and click "OK".
- 3. Operate the "ABB" switch on the front of the Camera and click "OK".
- 4. Adjust the Slider on the PC so that the Pedestal level becomes 0 % ± 1 %.



5. Click ">>".

#### 2-13. Pedestal Adj. (P mode)

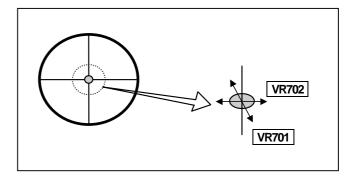
BOARD	PREPROCESS Board
TP	VIDEO OUT (G) (75 ohm terminated)
ADJ.	EVR
F No.	CLOSE
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	PEDESTAL = 0 % ± 1 %

- 1. Confirm that the lens is close.
- Click the "12. Pedestal Adjustment P mode" of the camera adjustment software.
- Operate the "ABB" switch on the front of the Camera and click "OK".
- Adjust the Slider on the PC so that the Pedestal level becomes 0 % ± 1 % as shown in 2-12.
- 5. Click ">>".
- After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

## 2-14. Pedestal Tracking VR Adj.

BOARD	PREPROCESS Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	VR701 (R PED TRACK), VR702 (B PED TRACK)
F No.	CLOSE
MODE	CAM
M. EQ.	Vector Scope
SPEC.	CENTER

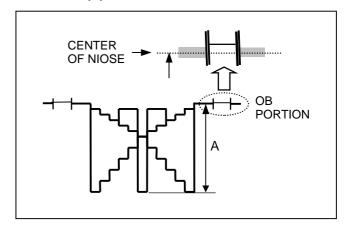
- 1. Confirm that the lens is close.
- Click the "13. Pedestal Tracking VR Adjustment" of the camera adjustment software.
- 3. Operate the "ABB" switch on the front of the Camera and click "OK".
- 4. Adjust the slider so that the Black level becomes 0%.
- 5. Set a gain of a vector scope to 10X.
- Operate the "ABB" switch on the front of the Camera again.
- Adjust VR701 (R PED TRACK) and VR702 (B PED TRACK) so that the black dot is on the center of the Vector Scope.
- 8. Click ">>".
- Operate the "ABB" switch on the front of the Camera and confirm that the black dot is on the center of the Vector Scope. If the black dot is not on the center, adjust VR701 (R PED TRACK) and VR702 (B PED TRACK) again.
- 10. Click "OK" of confirmation dialog box.
- If the black dot is not on the center, adjust VR701 (R PED TRACK) and VR702 (B PED TRACK) again.
- 12. Click "NO" of VR Adjustment dialog box.
- Operate the "ABB" switch on the front of the Camera again.
- If the black dot is not on the center, return to item 7 and adjust VR701 (R PED TRACK) and VR702 (B PED TRACK)
- 15. Click "YES" of VR Adjustment dialog box.



#### 2-15. Standard Sensitivity Adj.

BOARD	PREPROCESS Board
TP	TP103 (R), TP303 (G), TP503 (B)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	Gray Scale
MODE	CAM
M. EQ.	Oscilloscope
SPEC.	$A = 1,000 \text{mVp-p} \pm 10 \text{mV}$

- Click the "14. Standard Sensitivity Adjustment" of the camera adjustment software.
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.
- 3. Click ">>".
- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.
- 5. Click ">>".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.



7. Click ">>".

# 2-16. Standard Sensitivity Adj. (P mode)

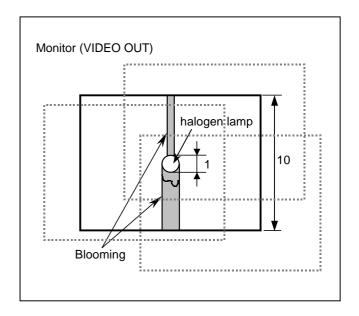
BOARD	PREPROCESS Board
TP	TP103 (R), TP303 (G), TP503 (B)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	Gray Scale
MODE	CAM
M. EQ.	Oscilloscope
SPEC.	$A = 1,000 \text{mVp-p} \pm 10 \text{mV}$

- Click the "15. Standard Sensitivity Adjustment P mode" of the camera adjustment software.
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC (EVR) so that the level (A) becomes 1,000mVp-p ± 10mV as shown in 2-15.
- 3. Click ">>".
- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC (EVR) so that the level (A) becomes 1,000mVp-p ± 10mV as shown in 2-15.
- 5. Click ">>".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC (EVR) so that the level (A) becomes 1,000mVp-p ± 10mV as shown in 2-15.
- 7. Click ">>".
- 8. After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

# 2-17. Sub Voltage Adj.

BOARD	DRIVE Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	-
MODE	CAM
M. EQ.	Monitor TV, Oscilloscope
SPEC.	No Blooming

- 1. Set the shutter 1/2,000.
- Shoot a 500W halogen light and set the zoom position so that the halogen light size is approximately 1/10 of the vertical direction of the monitor as shown figure.
- Click the "16. Sub Voltage Adjustment" of the camera adjustment software.
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- 5. Click ">>".
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- 7. Click ">>".
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- 9. Click ">>".
- Connect a oscilloscope to TP103 (R), TP303 (G), TP503 (B) and confirm that the level of saturation is more than 450%. If the level of saturation is under 450%, adjust again.



## 2-18. Sub Voltage Adj. (P mode)

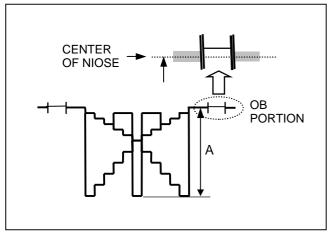
BOARD	DRIVE Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	-
MODE	CAM
M. EQ.	Monitor TV, Oscilloscope
SPEC.	No Blooming

- Set the shutter 1/2,000.
- Shoot a 500W halogen light and set the zoom position so that the halogen light size is approximately 1/10 of the vertical direction of the monitor as shown in as shown in 2-17.
- Click the "17. Sub Voltage Adjustment P mode" of the camera adjustment software.
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- Click ">>"
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- 7. Click ">>".
- Adjust the slider so that the blooming is disappeared at the any position of the monitor screen as shown figure.
- 9. Click ">>".
- After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

# 2-19. Standard Sensitivity Fine Adj.

BOARD	PREPROCESS Board
TP	TP103 (R), TP303 (G), TP503 (B)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	Gray Scale
MODE	CAM
M. EQ.	Oscilloscope
SPEC.	$A = 1,000 \text{mVp-p} \pm 10 \text{mV}$

- Click the "18. Standard Sensitivity Fine Adjustment" of the camera adjustment software.
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.
- 3. Click ">>".
- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.
- 5. Click ">>".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV.



7. Click ">>".

# 2-20. Standard Sensitivity Fine Adj. (P mode)

BOARD	PREPROCESS Board
TP	TP103 (R), TP303 (G), TP503 (B)
ADJ.	EVR
F No.	F11 + 1/2 (2,000lux)
CHART	Gray Scale
MODE	CAM
M. EQ.	Oscilloscope
SPEC.	$A = 1,000 \text{mVp-p} \pm 10 \text{mV}$

- Click the "19. Standard Sensitivity Fine Adjustment P mode" of the camera adjustment software.
- Connect a scope to TP103 (R-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV as shown in 2-19.
- 3. Click ">>".
- Connect a scope to TP303 (G-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV as shown in 2-19.
- 5. Click ">>".
- Connect a scope to TP503 (B-ch) and adjust the Slider on the PC (EVR) so that the level "A" becomes 1,000mVp-p ± 10mV as shown in 2-19.
- 7. Click ">>".

#### 2-21. Pre Clip Voltage Adj.

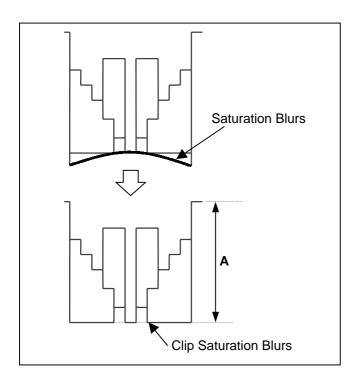
BOARD	PREAMP Board
TP	TP102 (R), TP302 (G), TP502 (B)
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Monitor TV, Oscilloscope
SPEC.	Saturation Level = 500% (minimum 450%)

- 1. Click the **"20. Pre Clip Voltage Adjustment"** of the camera adjustment software.
- 2. Connect a scope to TP102 (R), TP302 (G), TP502 (B).
- Shoot a Gray Scale Chart and adjust the IRIS so that the video level of the VIDEO OUT becomes 100% at the white portion.
- Measure the level of TP102 (R), TP302 (G), TP502 (B) (about 400mV) and note it.
- 5. Set the IRIS to "F4".
- Adjust the Slider on the PC so that the saturation level

   (A) of the R signal (TP102) becomes more than 5
   times (500%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 7. Click ">>".
- Adjust the Slider on the PC so that the saturation level

   (A) of the G signal (TP302) becomes more than 5
   times (500%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 9. Set the IRIS to "F2.8".
- 10. Click ">>".
- 11. Adjust the Slider on the PC so that the saturation level (A) of the B signal (TP502) becomes more than 5 times (500%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 12. Click ">>".
- 13. After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

- Continued on the next page -



# 2-22. Pre Clip Voltage Adj. (P mode)

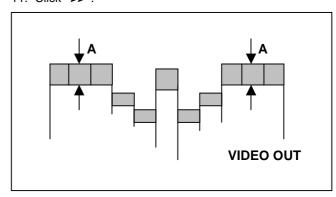
BOARD	PREAMP Board
TP	TP502 (B), TP302 (G), TP102 (R),
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Monitor TV, Oscilloscope
SPEC.	Saturation Level = more than 250%

- 1. Click the "21. Pre Clip Voltage Adjustment P mode" of the camera adjustment software.
- 2. Connect a scope to TP502 (B), TP302 (G), TP102 (R).
- 3. Shoot a Gray Scale Chart and adjust the IRIS so that the video level of the VIDEO OUT becomes 100% at the white portion.
- 4. Measure the level of TP502 (B), TP302 (G), TP102 (R) (about 400mV) and note it.
- 5. Set the IRIS to "F5.6".
- 6. Adjust the Slider on the PC so that the saturation level (A) of the B signal (TP502) becomes more than 2.5 times (250%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 7. Click ">>".8. Adjust the Slider on the PC so that the saturation level (A) of the G signal (TP302) becomes more than 2.5 times (250%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 9. Click ">>".
- 10. Adjust the Slider on the PC so that the saturation level (A) of the R signal (TP102) becomes more than 2.5 times (250%) from 100% level (measured in step 4) and no saturation blurs (curve) as shown in Figure.
- 11. Click ">>".

## 2-23. Pre Clip Carrier Adj. (P mode)

BOARD	PREAMP Board
TP	VIDEO OUT
ADJ.	EVR
F No.	F5.6
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	Minimum

- Click the "22. Pre Clip Voltage Adjustment P mode" of the camera adjustment software.
- Connect a waveform monitor to VIDEO OUT.
- 3. Shoot a Gray Scale Chart.
- 4. Set the IRIS to "F5.6".
- 5. Set the gain of waveform monitor to 5X.
- Adjust the Slider on the PC so that the level "A" becomes minimum as shown below.
- 7. Click ">>".
- Adjust the Slider on the PC so that the level "A" becomes minimum as shown below.
- 10. Adjust the Slider on the PC so that the level "A" becomes minimum as shown below.
- 11. Click ">>".



12. After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

## 2-24. ATW Parameter Adj.

BOARD	CAMDSP Board
TP	VIDEO OUT
ADJ.	EVR
F No.	-
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	-

- 1. Set the lens to "WIDE".
- Click the "23. ATW Parameter Adjustment" of the camera adjustment software.
- 3. Set a CC Filter (LBB12) in the front of the lens.
- Connect a waveform monitor to VIDEO OUT and set a chroma filter ON
- Shoot a Gray Scale Chart and adjust the IRIS so that the video level of the VIDEO OUT becomes 80% at the white portion and click "OK".

#### < NOTE >

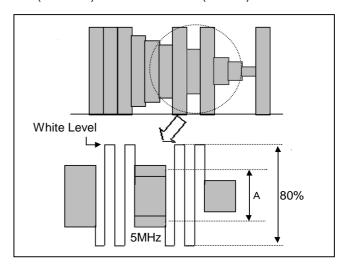
When retry the "ATW Parameter Adj.", adjust after operate the power switch OFF and ON.

#### 2-25. Modulation Ratio Adj.

BOARD	PULSE Board
TP	VIDEO OUT (Y) (75 ohm terminated)
ADJ.	EVR
F No.	F5.6 - F4
CHART	Immega Cycle Chart
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	5MHz = more than 70%

- 1. Set the shutter 1/500.
- Shoot a Immega Chart and adjust the IRIS so that the level of the VIDEO OUT becomes 80% at the white portion.
- Operate the "AWB" and "ABB" switch on the front of the Camera.
- Click the "24. Modulation Ratio Adjustment" of the camera adjustment software and click "OK".
- 5. Adjust the IRIS again as step 2.
- 6. Adjust the Slider on the PC so that the level of 5MHz ("A") becomes maximum (more than 70%) as shown figure.
- 7. Click ">>".
- 8. Set the shutter 1/2,000.
- Adjust the IRIS so that the level of the VIDEO OUT becomes 80% at the white portion.
- 10. Operate the "AWB" switch on the front of the Camera.
- 11. Click "OK".
- Adjust the Slider on the PC so that the level of 5MHz ("A") becomes maximum (more than 70%) as shown figure.
- 13. Click ">>".
- 14. Set the ND Filter to "2" (1/4ND).
- Adjust the IRIS so that the level of the VIDEO OUT becomes 80% at the white portion.
- 16. Operate the "AWB" switch on the front of the Camera.
- 17. Click "OK".

- 18. Adjust the Slider on the PC so that the level of 5MHz ("A") becomes maximum (more than 70%) as shown figure.
- 19. Click ">>".
- After compleate the adjustment, click "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)".

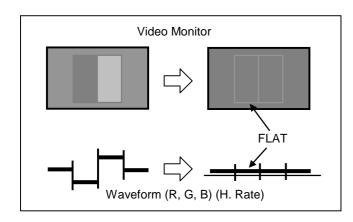


# 2-26. White Shading Offset Adj. (0 dB)

BOARD	PREPROCESS Board
TP	VIDEO OUT (R, G, B)
ADJ.	EVR
F No.	CLOSE
CHART	-
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	FLAT

- 1. Set the Lens close.
- Confirm that the WHITE BAL is "PRST".
- 3. Set the gain of waveform monitor to 5X.
- 4. Operate the "ABB" switch on the front of the Camera.
- Click the "25. White Shading Offset Adjustment 0dB" of the camera adjustment software.
- 6. Click "OK".
- 7. Adjust the slider on the PC so that the waveform becomes FLAT as shown figure.
- 8. Click ">>".
- Adjust the slider on the PC so that the waveform becomes FLAT as shown figure.
- 10. Click ">>".
- 11. Adjust the slider on the PC so that the waveform becomes FLAT as shown figure.
- 12. Click ">>".
- Confirm that the picture on the monitor is FLAT (no color shading). If the color shading is appeared, adjust again.

- Continued on the next page -



# 2-27. White Shading Offset Adj. (+18 dB)

BOARD	PREPROCESS Board
TP	VIDEO OUT (R, G, B)
ADJ.	EVR
F No.	CLOSE
CHART	-
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	FLAT

- 1. Set the Lens close.
- 2. Confirm that the WHITE BAL is "PRST".
- 3. Click the **"26. White Shading Offset Adjustment** +18dB" of the camera adjustment software.
- 4. Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 5. Click ">>".
- 6. Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 7. Click ">>".
- 8. Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 9. Click ">>".
- 10. Confirm that the picture on the monitor is FLAT (no color shading). If the color shading is appeared, adjust again.

# 2-28. White Shading Offset Adj. (+18 / +12 dB)

BOARD	PREPROCESS Board
TP	VIDEO OUT (R, G, B)
ADJ.	EVR
F No.	CLOSE
CHART	-
MODE	CAM
M. EQ.	Waveform Monitor
SPEC.	FLAT

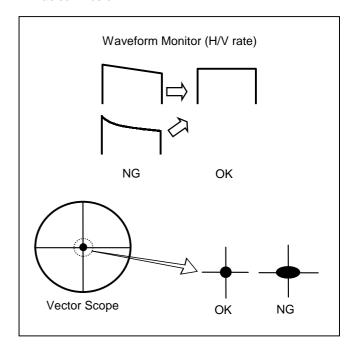
- 1. Set the Lens close.
- Confirm that the WHITE BAL is "PRST".
- 3. Click the **"27. White Shading Offset Adjustment 18dB 12dB"** of the camera adjustment software.

- 4. Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 5. Click ">>".
- Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 7. Click ">>".
- 8. Adjust the slider on the PC so that the waveform becomes FLAT as shown in 2-26.
- 9. Click ">>".
- Confirm that the picture on the monitor is FLAT (no color shading). If the color shading is appeared, adjust again.

# 2-29. White Shading Adj. (Standard)

BOARD	CAMDSP Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	100% White Chart
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope,
	Video Monitor
SPEC.	FLAT

- Click the "28. White Shading Adjustment Standard" of the camera adjustment software.
- 2. Set the zoom of lens to "160" and adjust focus of lens so that the output picture is fully white.
- Set the Sutter 1/250.
- 4. Set the gain of waveform monitor to 5X.
- Adjust IRIS of lens so that the white level becomes 70 to 80%.
- 6. Operate the "AWB" switch on the front of the Camera.
- 7. Click "OK".
- Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown below.



# 2-30. White Shading Adj. (Extension Lens)

BOARD	CAMDSP Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	100% White Chart
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope,
	Video Monitor
SPEC.	FLAT

- Set the EXTENDER of lens to 2X.
- Click the "White Shading Adjustment Extension Lens" of the camera adjustment software.
- 3. Set the zoom of lens to "160" and adjust focus of lens so that the output picture is fully white.
- 4. Set the Sutter 1/250.
- 5. Set the gain of waveform monitor to 5X.
- Adjust IRIS of lens so that the white level becomes 70 to 80%.
- Operate the "AWB" switch on the front of the Camera.
- 8. Click "OK".
- Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown in 2-29.

# 2-31. White Shading Adj. (Converter Lens)

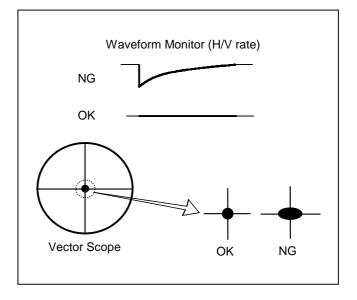
BOARD	CAMDSP Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	100% White Chart
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope,
	Video Monitor
SPEC.	FLAT

- 1. Set the lens to ratio converter mode.
- Click the "30. White Shading Adjustment Converter Lens" of the camera adjustment software.
- Set the zoom of lens to "160" and adjust focus of lens so that the output picture is fully white.
- 4. Set the Sutter 1/250.
- 5. Set the gain of waveform monitor to 5X.
- Adjust IRIS of lens so that the white level becomes 60%.
- 7. Operate the "AWB" switch on the front of the Camera.
- Click "OK".
- Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown in 2-29.

#### 2-32. Black Shading Adj.

BOARD	CAMDSP Board
TP	VIDEO OUT (75 ohm terminated)
ADJ.	EVR
F No.	CLOSE
CHART	-
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope,
	Video Monitor
SPEC.	FLAT

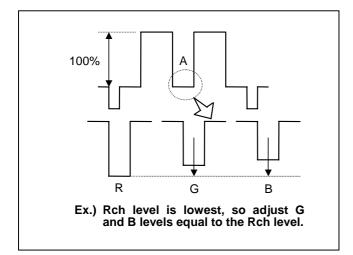
- Set the gain of waveform monitor to 5X.
- Click the "31. Black Shading Adjustment" of the camera adjustment software.
- 3. Operate the "ABB" switch on the front of the Camera.
- 4. Click "OK".
- 5. Click "OK" again.
- 6. Click "OK" one more time.
- Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown below.
- 8. Set the GAIN switch to "H" (+18dB).
- Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown below.
- 10. Set the GAIN switch to "L" (0dB).
- 11. Click "OK".
- 12. Click "OK" again.
- 13. Click "OK" one more time.
- 14. Confirm that the waveform and picture on the monitor is FLAT (no color shading) and the dot of vector scope is as sown below.
- 15. Click "OK".



#### 2-33. Flare Adj.

BOARD	CAMDSP Board
TP	VIDEO OUT (Y/R/G/B) (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	-
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope,
	Video Monitor
SPEC.	FLAT

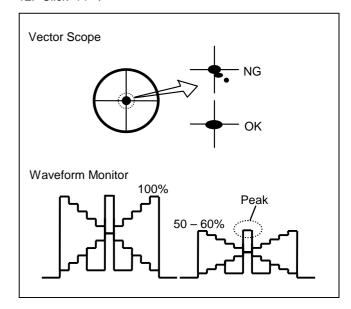
- Click the "32. Flare Adjustment" of the camera adjustment software.
- 2. Operate the "ABB" switch on the front of the Camera.
- 3. Adjust the IRIS of lens so that the level becomes 70%.
- 4. Operate the "AWB" switch on the front of the Camera.
- Adjust the IRIS of lens so that the level becomes 100% and open the IRIS +1.5.
- 6. Click "OK".
- 7. Measure the black level (R) of portion "A" and note it.
- 8. Click ">>".
- 9. Measure the black level (G) of portion "A" and note it.
- 10. Click ">>".
- 11. Measure the black level (B) of portion "A" and note it.
- 12. Click ">>".
- Adjust the slider so that the other 2 black levels are equal to the lowest black level as shown below. (Click ">>" to change R, G, B)
- 14. Click ">>".
- Click the "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)" on the PC.



#### 2-34. Gamma Adj. (0 dB)

BOARD	CAMDSP Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope
SPEC.	See Below

- Click the "33. Gamma Adjustment 0dB" of the camera adjustment software.
- 2. Operate the "ABB" switch on the front of the Camera.
- 3. Click "OK"
- 4. Set the IRIS of lens to close.
- Confirm that the black dot is in the center of a vector scope.
- 6. Adjust the IRIS of lens so that the level becomes 100%.
- 7. Confirm that the color level is less than 1% around the 100% white portion.
- Adjust the IRIS of lens so that the level becomes 50 -60%.
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown below.
- 10. Click ">>".
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown below.
- 12. Click ">>".



# 2-35. Gamma Adj. (0 dB, P mode)

BOARD	CAMDSP Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope
SPEC.	See Below

- Click the "34. Gamma Adjustment P mode 0dB" of the camera adjustment software.
- 2. Operate the "ABB" switch on the front of the Camera.
- 3. Click "OK".
- 4. Set the IRIS of lens to close.
- Confirm that the black dot is in the center of a vector scope.
- Adjust the IRIS of lens so that the level becomes 100%.
- Confirm that the color level is less than 1% around the 100% white portion.
- Adjust the IRIS of lens so that the level becomes 50 -60%.
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown in 2-34.
- 10. Click ">>".
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown below.
- 12. Click ">>".
- Click the "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)" on the PC.

# 2-36. Gamma Adj. (+21 dB)

BOARD	CAMDSP Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope
SPEC.	Shown Below

- Click the "35. Gamma Adjustment 21dB" of the camera adjustment software.
- 2. Operate the "ABB" switch on the front of the Camera.
- Set the IRIS of lens to close.
- Confirm that the black dot is in the center of a vector scope.
- 5. Set the shutter 1/2,000.
- 6. Click "OK".
- Adjust the IRIS of lens so that the level becomes 100%.
- Confirm that the color level is less than 1% around the 100% white portion.

- Adjust the IRIS of lens so that the level becomes 50 -60%.
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown in 2-34.
- 11. Click ">>".
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown in 2-34.
- 13. Click ">>".

# 2-37. Gamma Adj. (+21 dB, P mode)

BOARD	CAMDSP Board
TP	VIDEO OUT (R/G/B) (75 ohm terminated)
ADJ.	EVR
F No.	Adjustment
CHART	Gray Scale
MODE	CAM
M. EQ.	Waveform Monitor, Vector Scope
SPEC.	Shown Below

- Click the "36. Gamma Adjustment P mode 21dB" of the camera adjustment software.
- 2. Operate the "ABB" switch on the front of the Camera.
- 3. Set the IRIS of lens to close.
- Confirm that the black dot is in the center of a vector scope.
- 5. Set the shutter 1/2,000.
- 6. Click "**OK**".
- 7. Adjust the IRIS of lens so that the level becomes 100%.
- 8. Confirm that the color level is less than 1% around the 100% white portion.
- Adjust the IRIS of lens so that the level becomes 50 -60%.
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown in 2-34.
- 11. Click ">>".
- Adjust the slider so that the black dot is in the center of vector scope and is not separated and the signal is not colored as shown in 2-34.
- 13. Click ">>".
- 14. Click the "NORMAL 60I (for NTSC)" or "NORMAL 50I (for PAL)" on the PC.

# 3. ADJUSTMRNTS FOR MECH/SERVO SECTION

## 3-1. T Reel Torque Offset Adj.

BOARD	SERVO Board
TP	-
ADJ.	SERVICE MENU
MODE	STOP (no cassette tape)
TAPE	
M. EQ.	
SPEC.	T TORQUE = $60 \text{mV} \pm 4 \text{mV}$

- 1. Close the Cassette Cover with no cassette tape.
- Open the Service Menu (refer to Service Information) and select "T TORQE" (VTR SERVICE 2/3).
- 3. Push the MENU button.
- 4. Confirm that the voltage is 60mV ± 4mV.
- Push the MENU button to setting.

# 3-4. Tape Beginning Detection Sensitivity Adj.

BOARD	SERVO Board
TP	-
ADJ.	VR750
MODE	STOP
TAPE	VFK1423 (Tape Sensor Adj. Cassette (M))
M. EQ.	-
SPEC.	2.2V ± 0.6V

- 1. Set the VFK1423 (Tape Sensor Adj. Cassette (M)).
- Open the Service Menu (refer to Service Information) and select "T / S PHOTO" (VTR SERVICE 2/3).
- Adjust VR750 so that the voltage of "T PHOTO" (displayed on the service menu) to 2.2V ± 0.6V.

## 3-2. S Reel Torque Offset Adj.

BOARD	SERVO Board
TP	-
ADJ.	SERVICE MENU
MODE	BARS
TAPE	
M. EQ.	
SPEC.	S TORQUE = 60mV ± 4mV

- 1. Close the Cassette Cover with no cassette tape.
- 2. Open the Service Menu (refer to Service Information) and select "S TORQE" (VTR SERVICE 2/3).
- 3. Push the MENU button.
- 4. Confirm that the voltage is 60mV ± 4mV.
- 5. Push the MENU button to setting.

# 3-5. Tape End Detection Sensitivity Adj.

BOARD	SERVO Board
TP	•
ADJ.	VR751
MODE	STOP
TAPE	VFK1423 (Tape Sensor Adj. Cassette (M))
M. EQ.	-
SPEC.	$2.2V \pm 0.6V$

- 1. Set the VFK1423 (Tape Sensor Adj. Cassette (M)).
- Open the Service Menu (refer to Service Information) and select "T/S PHOTO" (VTR SERVICE 2/3).
- Adjust VR751 so that the voltage of "S PHOTO" (displayed on the service menu) to 2.2V ± 0.6V.

# 3-3. Tension Offset Voltage Adj.

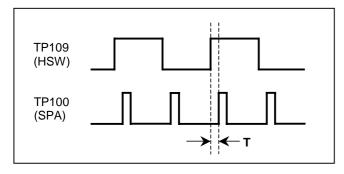
BOARD	SERVO Board
TP	TP402
ADJ.	VR402
MODE	EJECT
TAPE	
M. EQ.	Digital Volt Meter
SPEC.	2.5V ± 0.1V

 Adjust VR402 so that voltage at TP402 becomes 2.5V ± 0.1V.

#### 3-6. PG Shifter (1) Adj.

BOARD	SERVO
TP	TP100 (SPA), TP109 (HSW)
<b>ADJUST</b>	SERVICE MENU
MODE	50M / PLAY
TARE	NTSC: VFM3580KM
TAPE	PAL: VFM3680KM
M. EQ.	Oscilloscope
SPEC.	$T = 126.69 \mu s \pm 2.5 \mu s$

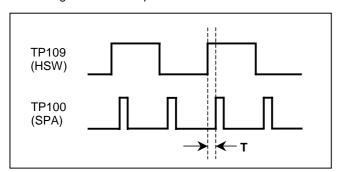
- 1. Playback a color bar portion of Alignment tape.
- 2. Connect a scope to TP100 (SPA) and TP109 (HSW).
- Open the Service Menu (refer to Service Information) and select "PG SHIFT 50" (VTR SERVICE 2/3).
- 4. Adjust the value of the "**PG SHIFT 50**" so that the timing (T) is in the specification.



#### 3-7. PG Shifter (2) Adj.

BOARD	SERVO
TP	TP100 (SPA), TP109 (HSW)
<b>ADJUST</b>	SERVICE MENU
MODE	25M / PLAY
TAPE	NTSC: VFM3580KM
	PAL: VFM3680KM
M. EQ.	Oscilloscope
SPEC.	$T = 253.39 \mu s \pm 5 \mu s$

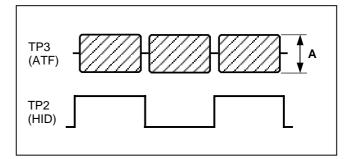
- Playback a color bar portion of DVCPRO Alignment tape.
- 2. Connect a scope to TP100 (SPA) and TP109 (HSW).
- Open the Service Menu (refer to Service Information) and select "PG SHIFT 25" (VTR SERVICE 2/3).
- 4. Adjust the value of the "PG SHIFT 25" so that the timing "T" is in the specification.



#### 3-8. ATF Envelope Level Adj.

BOARD	H BUFF Board
TP	TP3 (ATF), TP2 (HID)
ADJ.	VR200 (L1L2), VR300 (R1R2)
MODE	PLAY (ATF Servo)
TAPE	NTSC: VFM3580KM
IAPE	PAL: VFM3680KM
M. EQ.	-
SPEC.	$A = 500 \text{mVp-p} \pm 100 \text{mV}$

- 1. Playback a color bar portion of Alignment tape.
- 2. Connect a scope to TP3 (ATF) and TP2 (HID).
- Open the Service Menu (refer to Service Information) and select "TP CHSEL" (VTR SERVICE 1/3) and set to "L1L2".
- 4. Adjust **VR200** so that the level of **TP3** (ATF) becomes **500mVp-p ± 100mV** as shown below.
- 5. Set the "TP CHSEL" to "R1R2".
- Adjust VR300 so that the level of TP3 (ATF) becomes 500mVp-p ± 100mV as shown below.



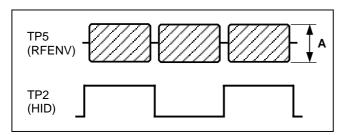
## 4. ADJUSTMRNTS FOR RF SECTION

Before starting each adjustment, click "1. Initial Set" of the VTR Adjustment software.

#### 4-1. RF Envelope Level Adj.

BOARD	H BUFF Board
TP	TP5 (RFENV), TP2 (HID)
ADJ.	EVR
MODE	PLAY (ATF Servo)
TADE	NTSC: VFM3380KM
TAPE	PAL: VFM3480KM
M. EQ.	-
SPEC.	$A = 500 \text{mVp-p} \pm 100 \text{mV}$

- 1. Playback a color bar portion of an alignment tape.
- 2. Connect a scope to TP5 (RFENV) and TP2 (HID).
- Click the "2. RF Envelope Level Adjustment" of the VTR Adjustment software.
- Adjust the slider on the PC so that the level of TP5 becomes 500mVp-p ± 100mV as shown below.
- 5. Click ">>".
- Adjust the slider on the PC so that the level of TP5 becomes 500mVp-p ± 100mV as shown below.
- 7. Click ">>".



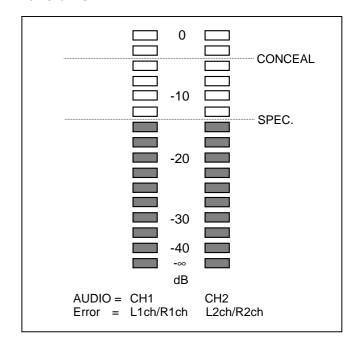
- 8. Confirm that the 25M R-ch envelope and Click "OK".
- 9. Confirm that the 25M L-ch envelope and Click "OK".

# 4-2. Playback Error Rate Confirmation

BOARD	-
ADJ.	-
MODE	PLAY
TAPE	NTSC: VFM3380KM
	PAL: VFM3480KM
M. EQ.	-
SPEC.	See Figure

- 1. Click the "3. Playback Error Rate Confirmation" of the VTR adjustment software.
- 2. Playback an alignment tape.
- 3. Confirm that the 50M L-ch error rate is in the specification as shown figure.
- 4. Click "OK".
- 5. Confirm that the 50M R-ch error rate is in the specification as shown figure.
- 6. Click "OK".
- 7. Confirm that the 25M R-ch error rate is in the specification as shown figure.
- 8. Click "OK".
- 9. Confirm that the 25M L-ch error rate is in the specification as shown figure.

10. Click "OK".



### 4-3. Flying Erase Confirmation

BOARD	HBUFF Board
TP	TP4 (FE35), TP2 (HID)
ADJ.	-
MODE	REC, REC-PAUSE
TAPE	DVCPRO BLANK
M. EQ.	Oscilloscope
SPEC.	500mVp-p ± 200mV

- 1. Set the "OUTPUT" switch to "BARS".
- Click the "4. Flying Erase Confirmation" of the VTR adjustment software
- 3. Confirm that the 50M L-ch level of erase current is in the specification.
- 4. Click "OK".
- 5. Confirm that the 50M R-ch level of erase current is in the specification.
- 6. Click "OK".
- 7. Confirm that the 50M C-ch level of erase current is in the specification.
- 8. Click "OK".
- Confirm that the 50M D-ch level of erase current is in the specification.
- 10. Click "OK".
- Set the mode of the AJ-SDX900/ D908 to "REC-PAUSE".
- 12. Confirm that the 50M C-ch level of erase current is in the specification.
- 13. Click "OK".
- 14. Confirm that the 50M R-ch level of erase current is in the specification.
- 15. Click "OK".
- 16. Confirm that the 50M L-ch level of erase current is in the specification.
- 17. Click "OK".

#### 4-4. Recording Current Setting

BOARD	HBUFF Board
TP	-
ADJ.	EVR
MODE	STOP
TAPE	-
M. EQ.	-
SPEC.	"AA"

- Set the "OUTPUT" switch to "BARS".
- Click the "5. Recording Current Setting" of the VTR adjustment software.

#### 4-5. RP Error Rate Confirmation

BOARD	HBUFF Board
TP	-
ADJUST	-
MODE	REC / PLAYBACK
TAPE	NTSC: VFM3580KM
	PAL: VFM3680KM
M. EQ.	-
SPEC.	See Figure

- 1. Set the "OUTPUT" switch to "BARS".
- 2. Record the color bar signal.
- Click the "6. RP Error Rate Confirmation" of the VTR adjustment software
- 4. Playback the self recorded tape.
- Confirm that the 50M L-ch error rate is in the specification as shown figure.
- 6. If the error rate is in the specification, click "YES".
- 7. If the error rate is out of specification, click "NO" and adjust the slider so that the error rate is in the specification. (select value "192" or "213" or "235" or "255" or "149" or "128")

Click ">>" and adjust the slider again. Click "NO".

- Confirm that the 50M R-ch error rate is in the specification as shown figure.
- 9. If the error rate is in the specification, click "YES".
- If the error rate is out of specification, click "NO" and adjust the slider so that the error rate is in the specification. (select value "192" or "213" or "235" or "255" or "149" or "128")

Click ">>" and adjust the slider again.

Click "NO".

- Confirm that the 25M R-ch error rate is in the specification as shown figure.
- 12. If the error rate is in the specification, click "YES".
- 13. If the error rate is out of specification, click "NO" and adjust the slider so that the error rate is in the specification. (select value "192" or "213" or "235" or "255" or "149" or "128")

Click ">>" and adjust the slider again.

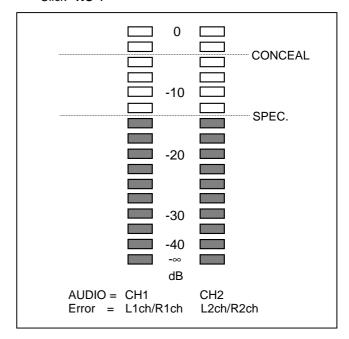
Click "NO".

- 14. Confirm that the 25M L-ch error rate is in the specification as shown figure.
- 15. If the error rate is in the specification, click "YES".

16. If the error rate is out of specification, click "NO" and adjust the slider so that the error rate is in the specification. (select value "192" or "213" or "235" or "255" or "149" or "128")

Click ">>" and adjust the slider again.

Click "NO".

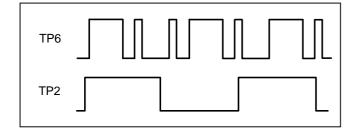


# 4-6. Head Clogging Detection Level Adj. L-ch

BOARD	HBUFF Board
TP	TP1, TP2, TP6
ADJ.	EVR
MODE	REC
TAPE	DVCPRO BLANK
M. EQ.	Oscilloscope
SPEC.	See Figure

- 1. Set the "OUTPUT" switch to "BARS".
- 2. Click the **"7. Head Clogging Detection Level Adjustment L"** of the VTR adjustment software.
- 3. Record the color bar signal.
- Connect a scope to TP1 and TP2 (Trigger) and adjust "VAL" of volt/div. of oscilloscope so that the level of envelope becomes 5 unit (div.) of scale of the oscilloscope.
- Click "OK".
- 6. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 7. Click ">>".
- 8. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 9. Click ">>".
- 10. Connect a scope to TP6 and TP2 (Trigger).
- 11. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure.
- 12. Click ">>".

- Continued on the next page -



- 13. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure.
- 14. Click ">>".
- 15. Connect a scope to TP1 and TP2 (Trigger) and adjust "VAL" of volt/div. of oscilloscope so that the level of envelope becomes 5 unit (div.) of scale of the oscilloscope.
- 16. Click "OK".
- 17. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 18. Click ">>".
- 19. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 20. Click ">>".
- 21. Connect a scope to TP6 and TP2 (Trigger).
- 22. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure.
- 23. Click ">>".
- 24. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure.
- 25. Click ">>".

# 4-7. Head Clogging Detection Level Adj. R-ch

BOARD	HBUFF Board
TP	TP1, TP2, TP6
ADJ.	EVR
MODE	REC
TAPE	DVCPRO BLANK
M. EQ.	Oscilloscope
SPEC.	See Figure

- 1. Set the "OUTPUT" switch to "BARS".
- 2. Click the **"8. Head Clogging Detection Level Adjustment R"** of the VTR adjustment software.
- 3. Record the color bar signal.
- Connect a scope to TP1 and TP2 (Trigger) and adjust "VAL" of volt/div. of oscilloscope so that the level of envelope becomes 5 unit (div.) of scale of the oscilloscope.
- 5. Click "OK".
- Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 7. Click ">>".
- Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 9. Click ">>".
- 10. Connect a scope to TP6 and TP2 (Trigger).
- Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure in 4-6.

- 12. Click ">>".
- Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure in 4-6.
- 14. Click ">>".
- 15. Connect a scope to TP1 and TP2 (Trigger) and adjust "VAL" of volt/div. of oscilloscope so that the level of envelope becomes 5 unit (div.) of scale of the oscilloscope.
- 16. Click "OK".
- 17. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 18. Click ">>".
- 19. Adjust the slider so that the level of envelope becomes 2 unit (div.) of scale of the oscilloscope.
- 20. Click ">>".
- 21. Connect a scope to TP6 and TP2 (Trigger).
- 22. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure in 4-6.
- 23. Click ">>".
- 24. Adjust the slider so that the high and low period of the signal of TP6 appear in the high or low period of the signal of TP2 as sown figure in 4-6.
- 25. Click ">>".

# 4-8. Head Clogging Detection Level Confirmation

BOARD	HBUFF Board
TP	-
ADJ.	EVR
MODE	REC
TAPE	DVCPRO BLANK
M. EQ.	-
SPEC.	WARNING CONDITION

- 1. Set the "OUTPUT" switch to "BARS".
- 2. Record the color bar signal.
- 3. Click the **"9. Head Clogging Detection Level Confirmation"** of the VTR adjustment software.
- Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- Click "OK".
- Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- Click "OK".
- Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- Click "OK".
- Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 11. Click "OK".
- 12. Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 13. Click "OK".
- 14. Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 15. Click "OK".
- 16. Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 17. Click "OK".
- 18. Confirm that the WARNING condition. ("RF" is displayed on LCD, Tally lamp is blinking, Alarm sound)
- 19. Click "OK".

## 5. ADJUSTMRNTS FOR AUDIO SECTION

#### 5-1. PB Level Adj.

BOARD	AUDIO LCD Board
TP	AUDIO OUT
ADJ.	VR4801, VR4802
MODE	EJECT
TAPE	-
M. EQ.	Audio Level Meter
SPEC.	NTSC: +4dBu ± 0.2dBu
	PAL: 0dBu ± 0.2dBu

#### < SW Setting >

- SIDE CASE (R) -

MONITOR SELECT: ST, CH1/2

AUDIO SELECT: CH1: MAN, CH2: MAN

AUDIO IN:

CH1: FRONT, CH2: REAR, CH3: REAR, CH4: REAR

OUTPUT SEL: VTR

AUDIO LEVEL CONTROLS (CH1, CH2): CENTER

- REAR JACK -

AUDIO IN: CH1: LINE, CH2: LINE

- MENU SETTING -

AUDIO OUT LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 >

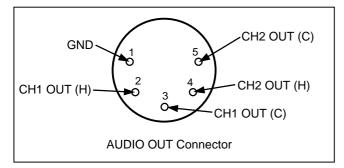
AUDIO OUT LEL)

REAR LINE IN LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 > REAR LINE IN LEL)

1. Set the "OUTPUT" switch to "BARS".

- 2. Connect a level meter to AUDIO OUT Connector.
- Adjust VR4801(CH1) and VR4802(CH2) so that the level of "AUDIO OUT" is in the specification.



### 5-2. Recording Level (1) Adj.

BOARD	AUDIO LCD Board
TP	AUDIO OUT
ADJ.	VR4401, VR4402
MODE	EJECT
TAPE	-
M. EQ.	Audio Level Meter
SPEC.	NTSC: +4dBu ± 0.2dBu
	PAL: 0dBu ± 0.2dBu

#### < SW Setting >

- SIDE CASE (R) -

MONITOR SELECT: ST, CH1/2

AUDIO SELECT: CH1: MAN, CH2: MAN

AUDIO IN:

CH1: REAR, CH2: REAR, CH3: REAR, CH4: REAR

**OUTPUT SEL: VTR** 

AUDIO LEVEL CONTROLS (CH1, CH2): CENTER

- REAR JACK -

AUDIO IN: CH1: LINE, CH2: LINE

- MENU SETTING -

AUDIO OUT LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 >

AUDIO OUT LEL)

REAR LINE IN LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 > REAR LINE IN LEL)

- Supply a +4dBu(NTSC) or 0dBu(PAL) 1KHz audio signal to "AUDIO IN" (CH1 and/or CH2) on the rear.
- 2. Connect a level meter to AUDIO OUT Connector.
- 3. Adjust VR4401(CH1) and VR4402(CH2) so that the level of "AUDIO OUT" is in the specification.

#### 5-3. Recording Level (2) Adj.

BOARD	AUDIO LCD Board
TP	AUDIO OUT
ADJ.	VR4501, VR4502
MODE	EJECT
TAPE	-
M. EQ.	Audio Level Meter
SPEC.	NTSC: +4dBu ± 0.2dBu
	PAL: 0dBu ± 0.2dBu

#### < SW Setting >

- SIDE CASE (R) -

MONITOR SELECT: ST, CH3/4

AUDIO SELECT: CH1: MAN, CH2: MAN

AUDIO IN:

CH1: REAR, CH2: REAR, CH3: REAR, CH4: REAR

OUTPUT SEL: VTR

AUDIO LEVEL CONTROLS (CH1, CH2): CENTER

- REAR JACK -

AUDIO IN: CH1: LINE, CH2: LINE

- MENU SETTING -

AUDIO OUT LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 > AUDIO OUT LEL)

REAR LINE IN LVL: +4dB(NTSC), 0dB(PAL)

(MAIN MENU > VTR MENU > MIC/AUDIO 2 > REAR LINE IN LEL)

- 1. Supply a +4dBu(NTSC) or 0dBu(PAL) 1KHz audio signal to "AUDIO IN" (CH1 and/or CH2) on the rear.
- 2. Connect a level meter to AUDIO OUT Connector.
- 3. Adjust VR4501(CH1) and VR4502(CH2) so that the level of "AUDIO OUT" is in the specification.

### 5-4. CUE Playback Level Adj.

BOARD	AUDIO LCD Board
TP	TP4901
ADJ.	VR4902
MODE	PLAY
TAPE	NTSC: VFM3580KM (No.1: 0-14min)
	PAL: VFM3680KM (No.1: 0-10min)
M. EQ.	Audio Level Meter
SPEC.	-31.0dBu ± 0.5dBu

- 1. Connect a level meter to TP4901 through a 1kHz BPF.
- 2. Playback an alignment tape.
- 3. Adjust VR4902 so that the level of TP4901 becomes -31dBu ± 0.5dBu.

#### 5-5. CUE Recording Current Adj.

BOARD	AUDIO LCD, CUE Board
TP	TP4901
ADJ.	VR4001 (CUE Board)
MODE	REC, PLAY
TAPE	DVCPRO BLANK
M. EQ.	Audio Level Meter
SPEC.	-31.0dBu ± 0.5dBu

#### < SW Setting >

- SIDE CASE (R) -

MONITOR SELECT: ST, CH1/2

AUDIO SELECT: CH1: MAN, CH2: MAN

AUDIO IN:

CH1: REAR, CH2: REAR, CH3: REAR, CH4: REAR

OUTPUT SEL: VTR

AUDIO LEVEL CONTROLS (CH1, CH2): CENTER

#### - MENU SETTING -

REAR LINE IN LVL: +4dB(NTSC), 0dB(PAL)

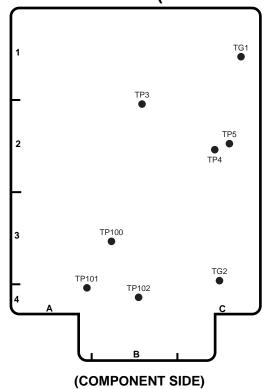
(MAIN MENU > VTR MENU > MIC/AUDIO 2 > REAR
LINE IN LEL)

#### - REAR JACK -

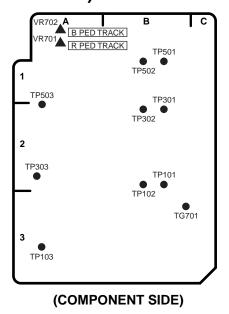
AUDIO IN: CH1: LINE

- Supply a +4dBu(NTSC) or 0dBu(PAL) 1KHz audio signal to "AUDIO IN" (CH1) on the rear.
- 2. Connect a level meter to TP4901 through a 1kHz BPF.
- 3. Set a blank tape and record the audio signal.
- 4. Playback the recorded tape.
- Confirm that the level of TP4901 is in the specification.
   If it is not in the specification, adjust VR4001 on the CUE board and repeat recording, playback and adjustment till the level is in the specification.

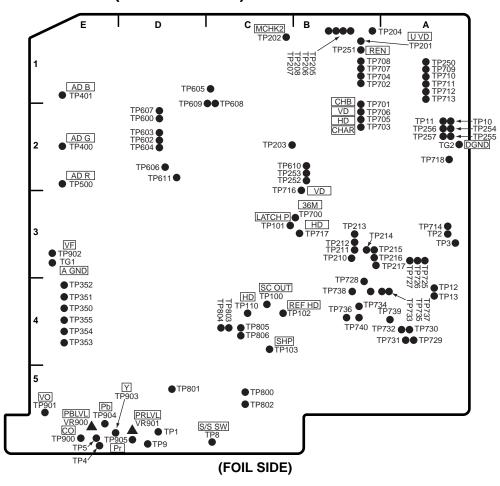
### PULSE P.C.BOARD (VEP20983A/B)



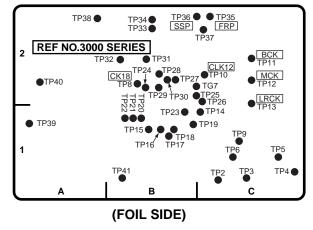
# PRE PROCESS P.C.BOARD (VEP23578A/C)

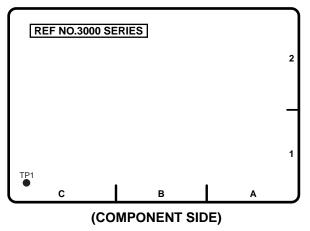


### CAM\_DSP P.C.BOARD (VEP23577A/B)



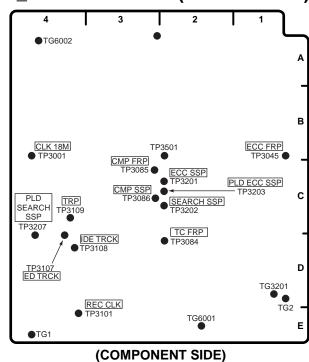
#### CODEC P.C.BOARD (VEP83606A/B)

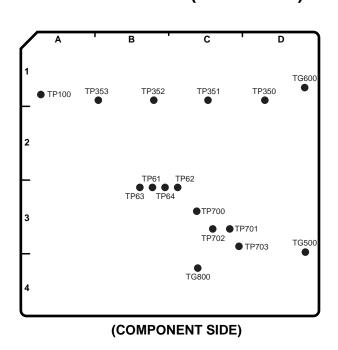




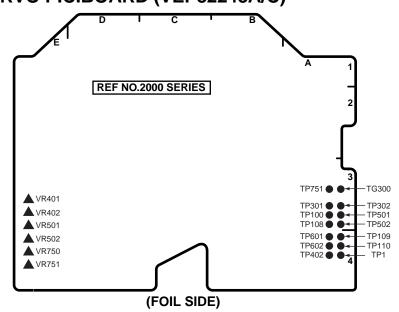
## ECC\_SYS P.C.BOARD (VEP86332A/C)

RFEQ P.C.BOARD (VEP85211A)

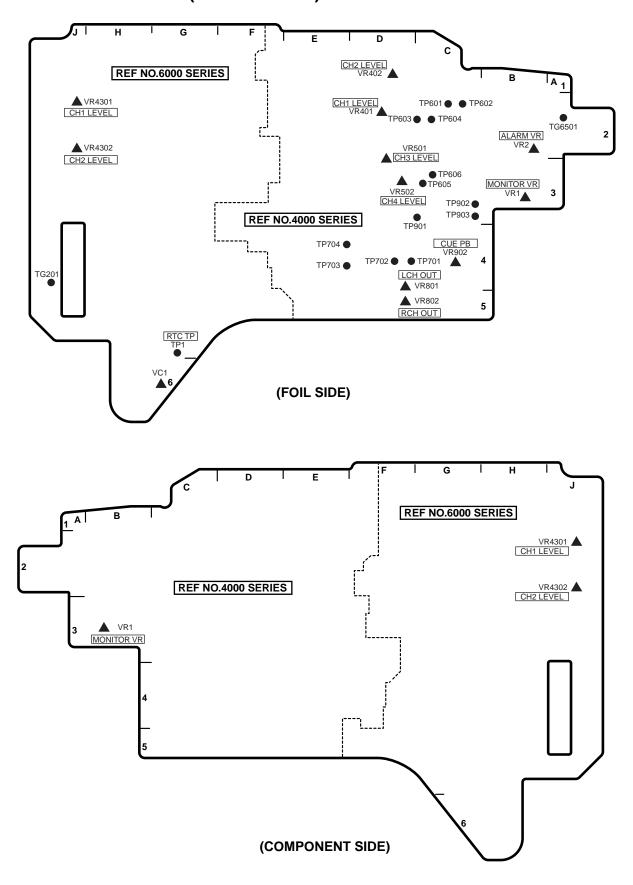




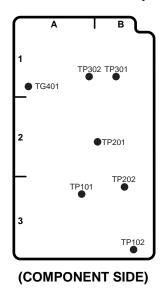
SERVO P.C.BOARD (VEP82248A/C)

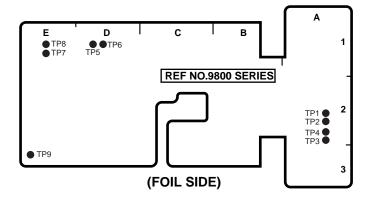


## **AUDIO LCD P.C.BOARD (VEP84385A/C)**

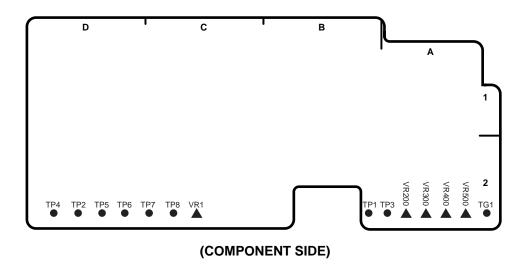


### PRE AMP P.C.BOARD (VEP25122A/C) INTERFACE P.C.BOARD (VEP80C51A)

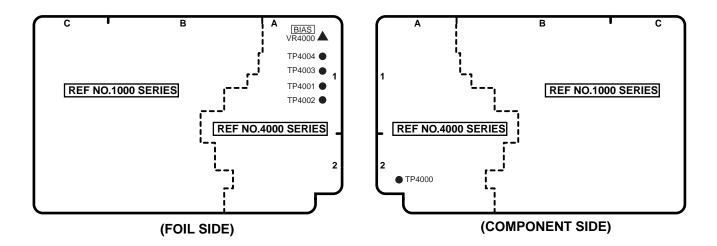




## H-BUFF P.C.BOARD (VEP85210A)



### CUE P.C.BOARD (VEP84388A)

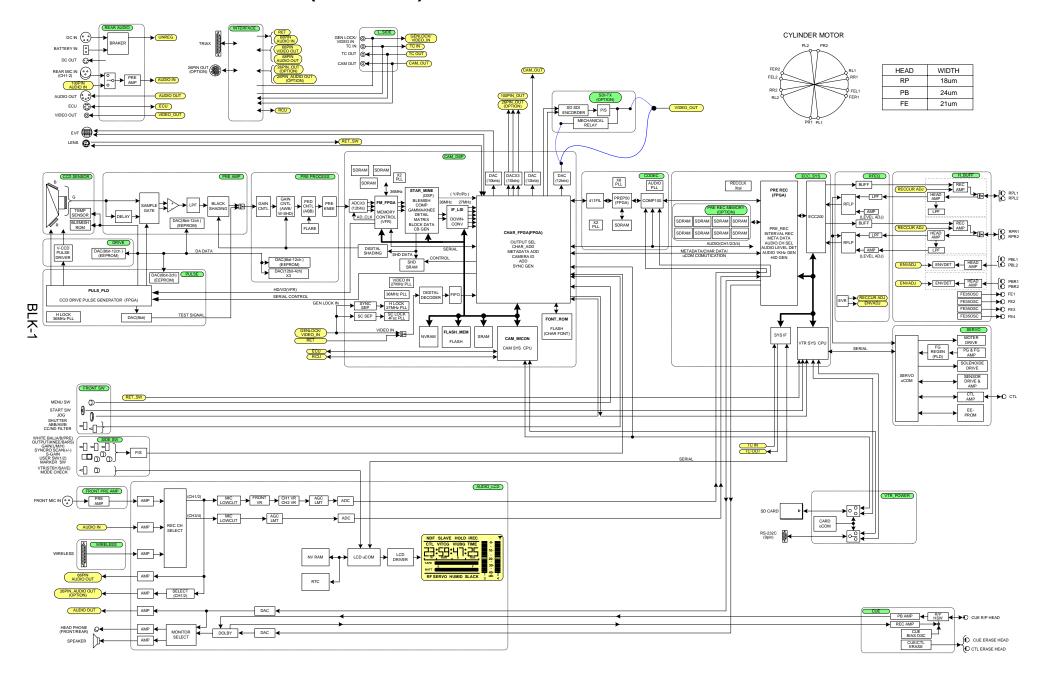


# **BLOCK DIAGRAMS**

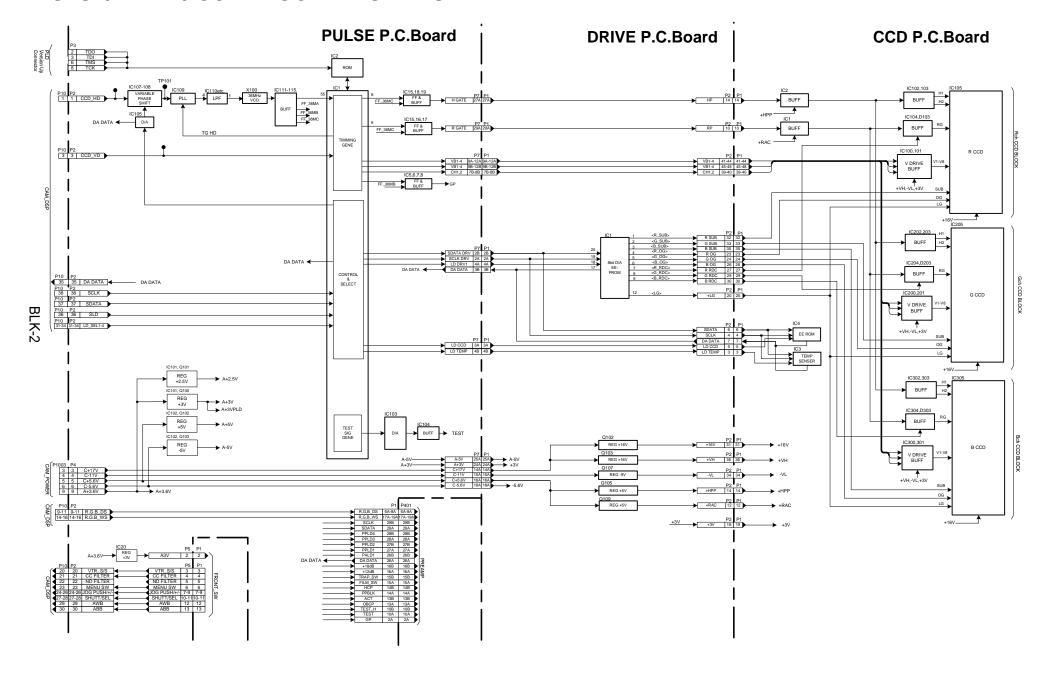
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< <aj-sdx900p d908mc="" e="">&gt;</aj-sdx900p>	
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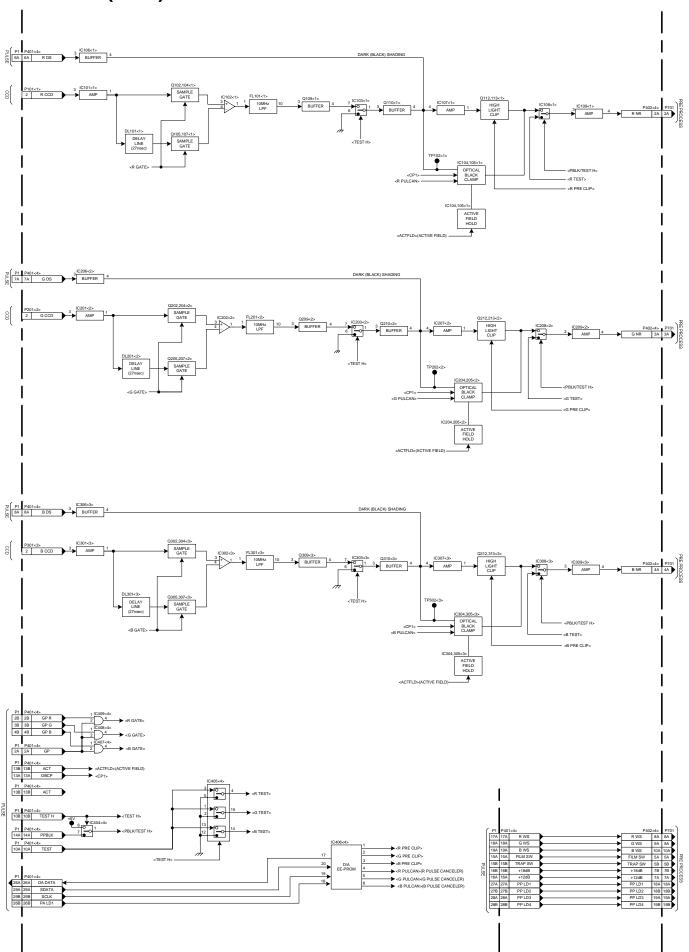
### **SYSTEM BLOCK DIAGRAM (OVERALL)**



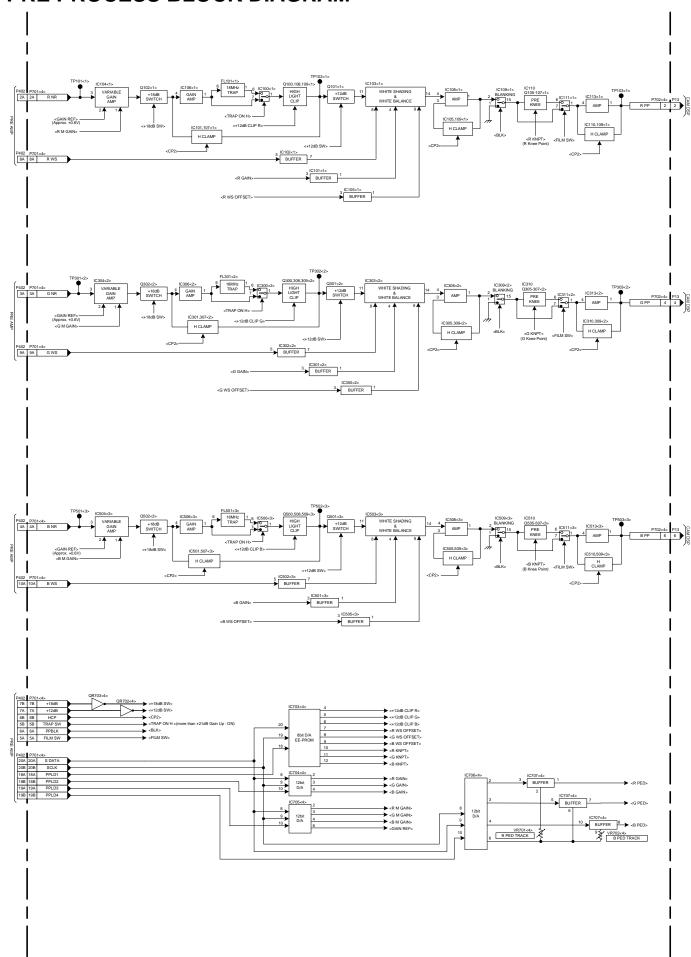
#### PULSE/ DRIVE/ CCD BLOCK DIAGRAMS



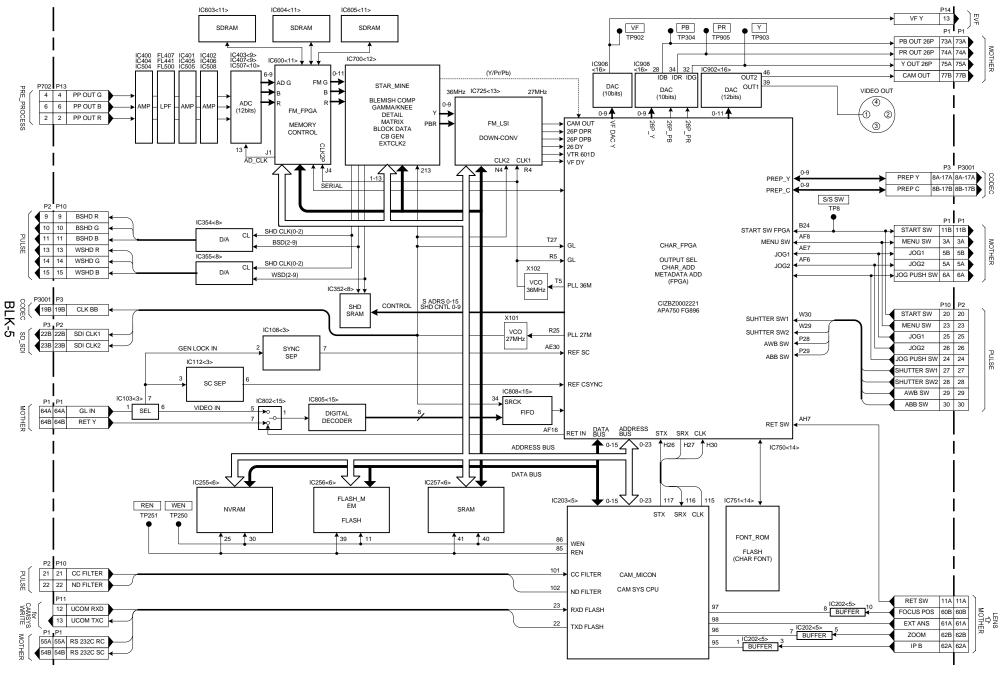
## PRE AMP (DDS) BLOCK DIAGRAM



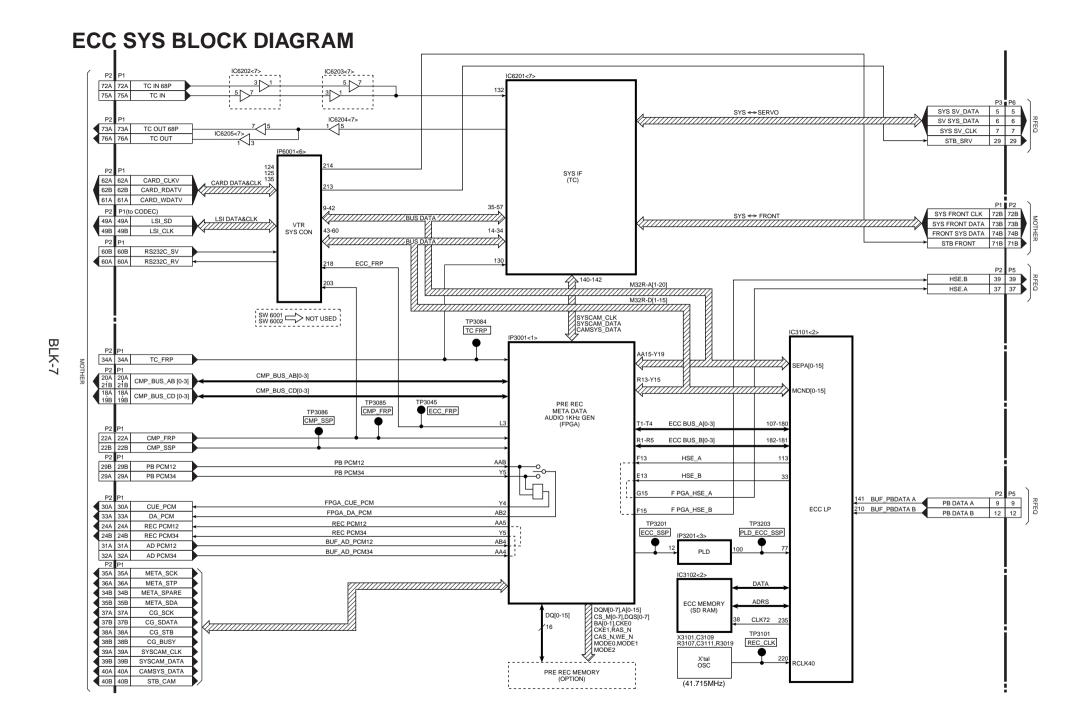
### PRE PROCESS BLOCK DIAGRAM



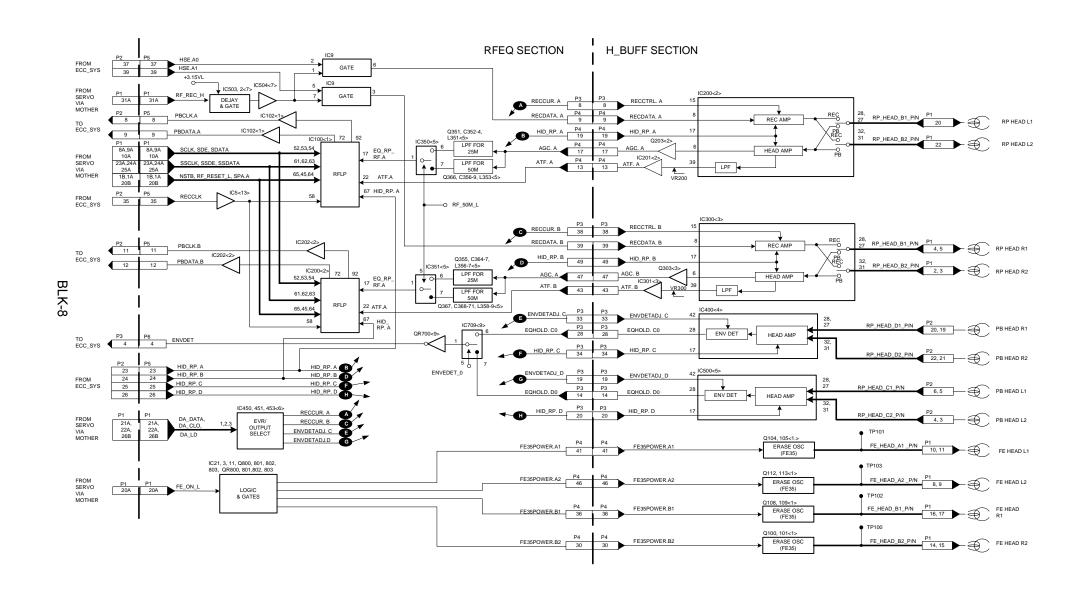
#### **CAMERA DSP BLOCK DIAGRAM**



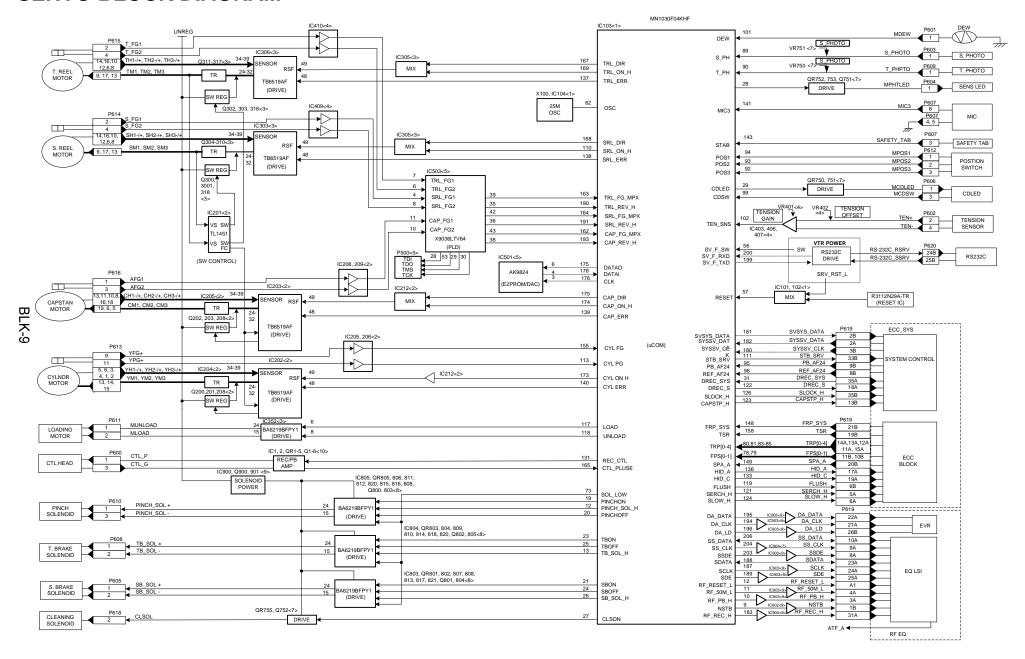
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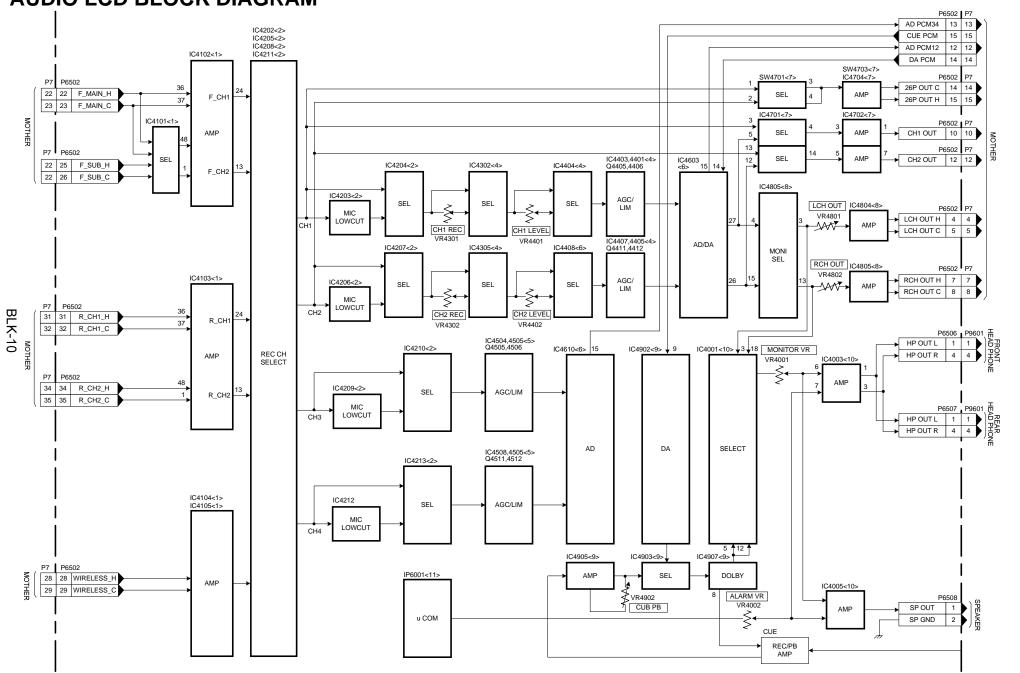
#### **RFEQ & H BUFFER BLOCK DIAGRAM**



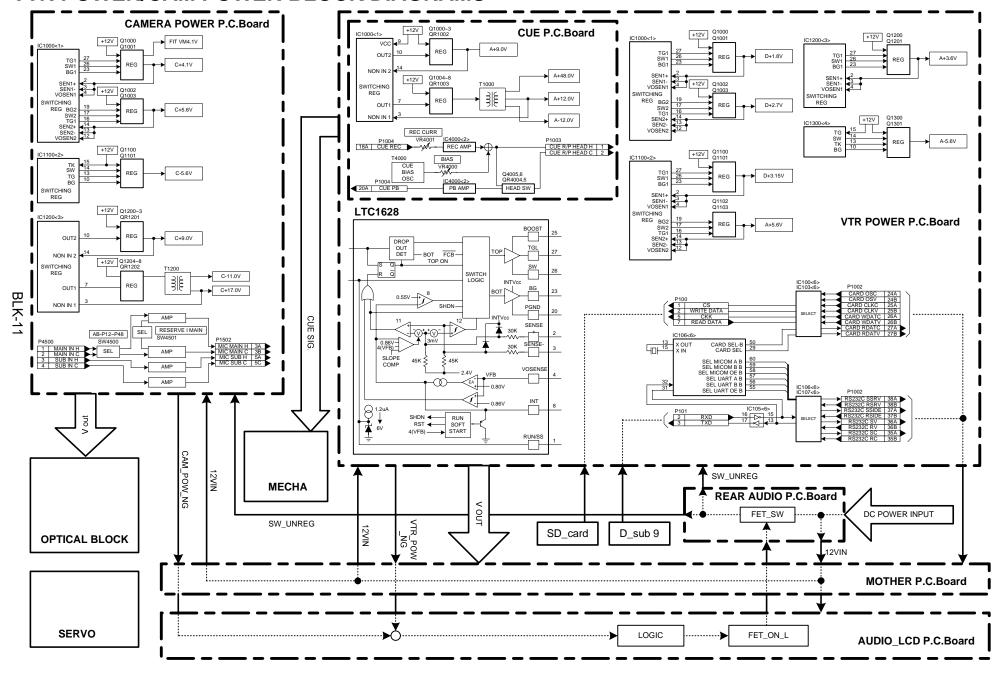
#### **SERVO BLOCK DIAGRAM**



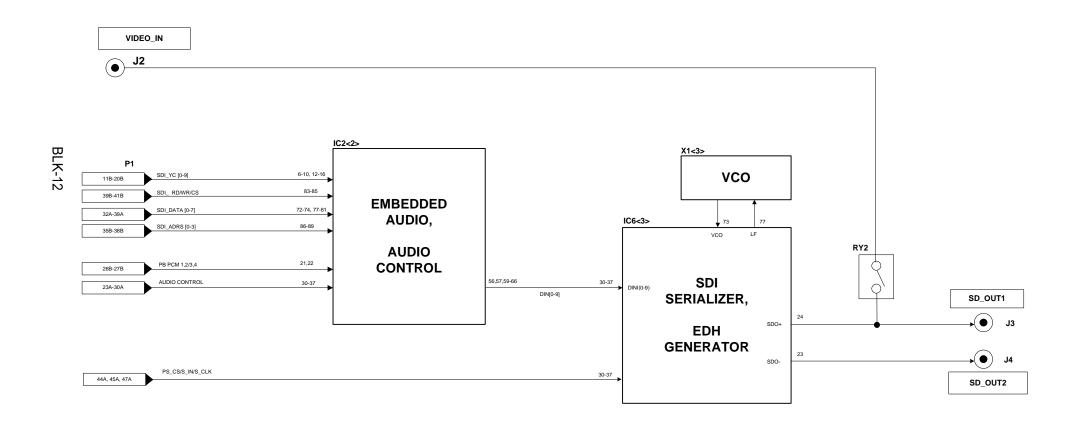
# **AUDIO LCD BLOCK DIAGRAM**



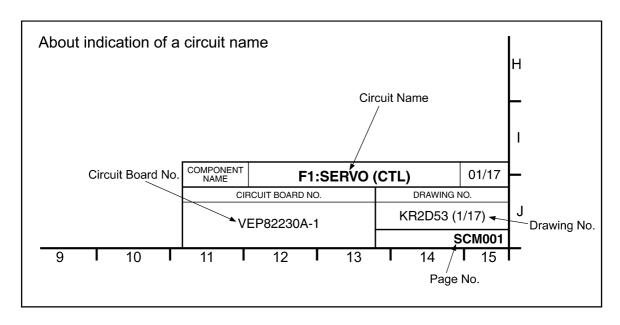
#### VTR POWER/CAM POWER BLOCK DIAGRAMS



## **SD/SDI TX BLOCK DIAGRAM (AJ-YA902G)**



# SCHEMATIC DIAGRAMS



#### NOTE:

BE SURE TO MAKE YOUR ORDERS OF REPLACEMENT PARTS ACCORDING TO PARTS LIST, SECTION 7

CAUTION

THE MARK INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT.

PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPAIR AND SERVICE OF THE PRODUCTS.

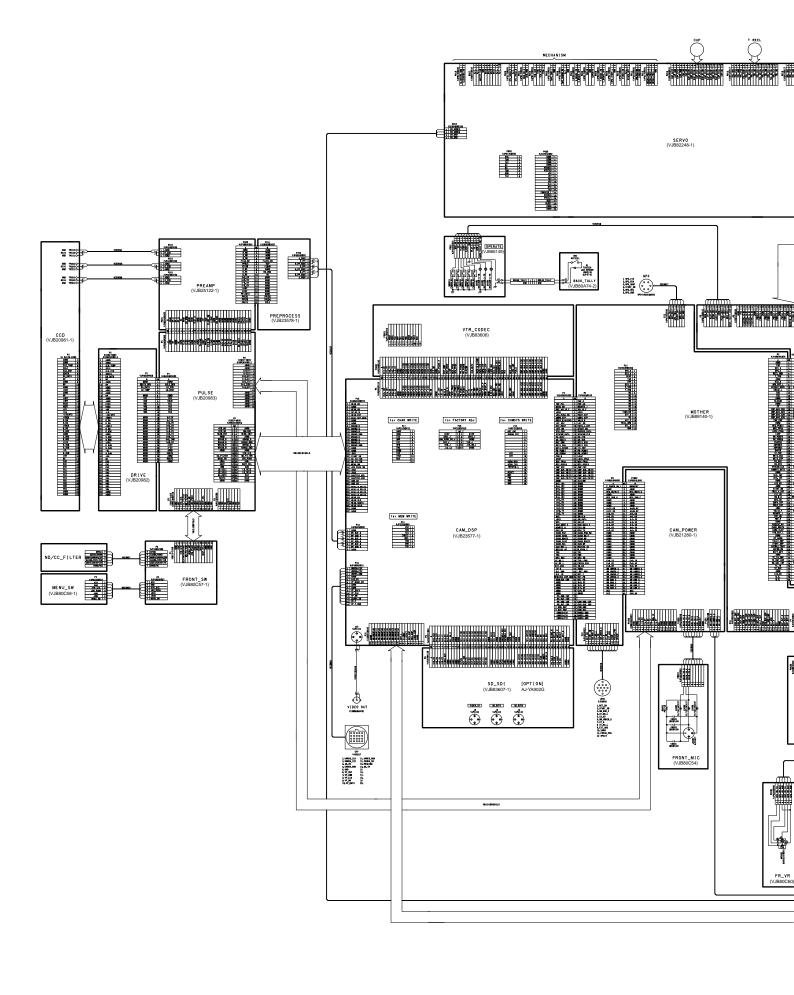
#### **IMPORTANT SAFETY NOTICE:**

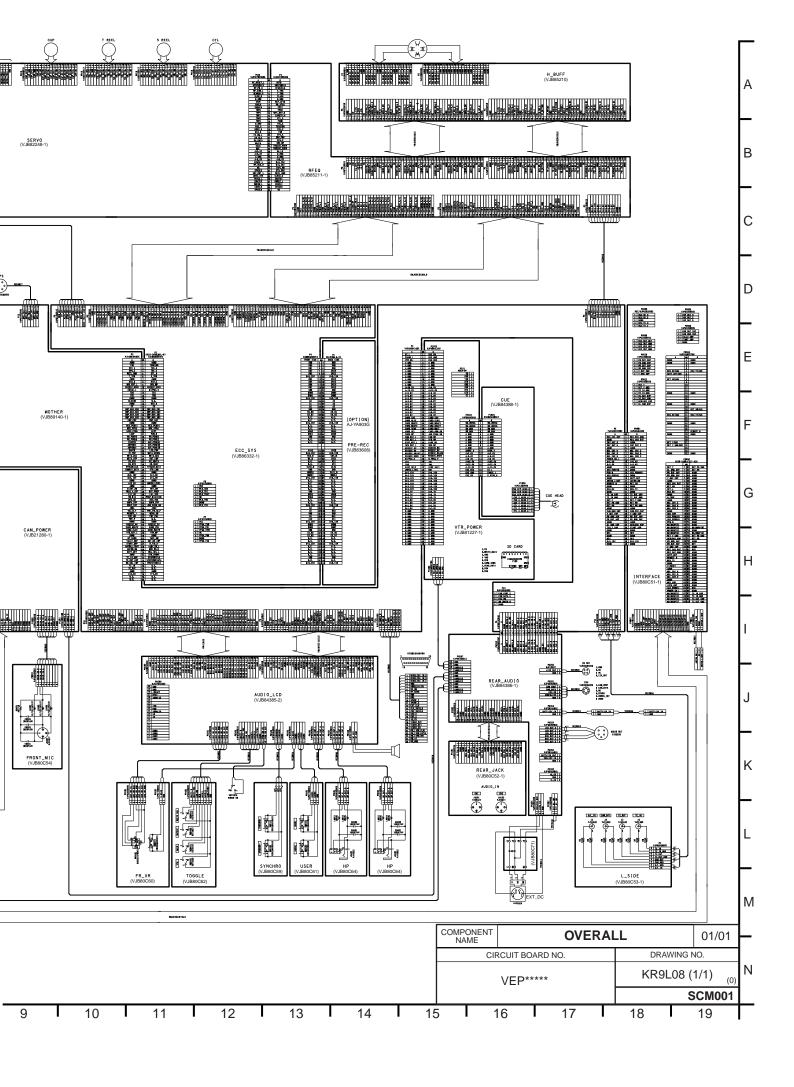
COMPONENTS IDENTIFIED WITH THE MARK A HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY. WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

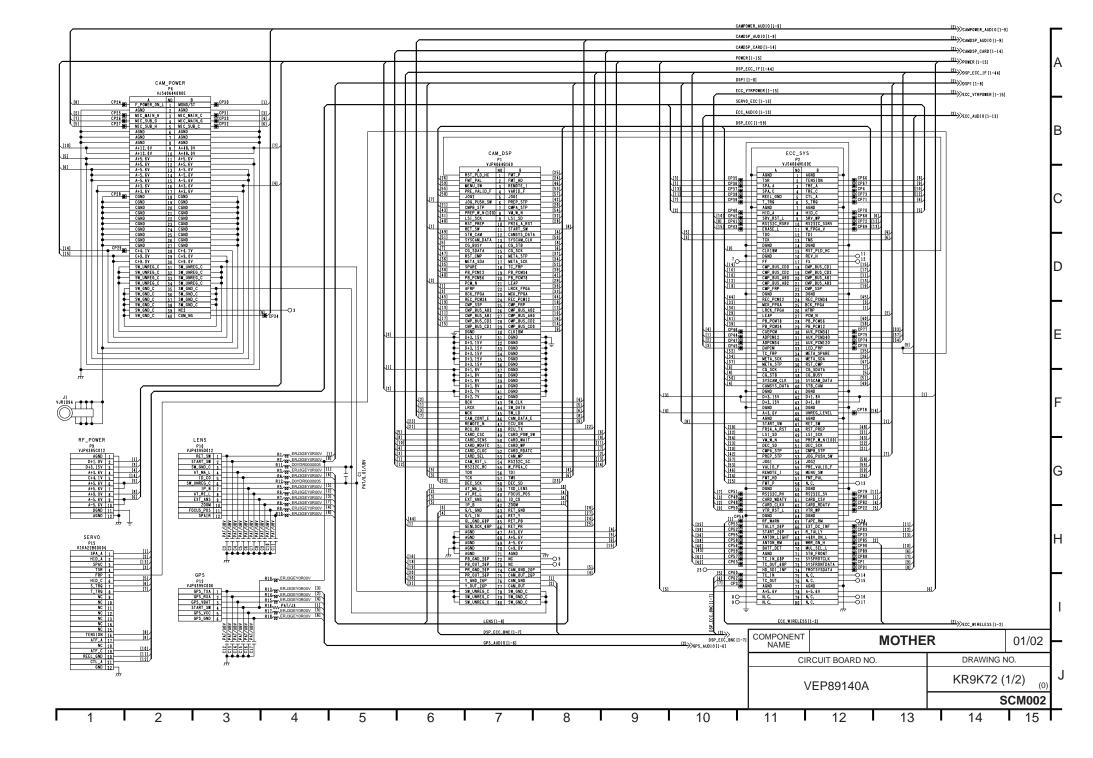
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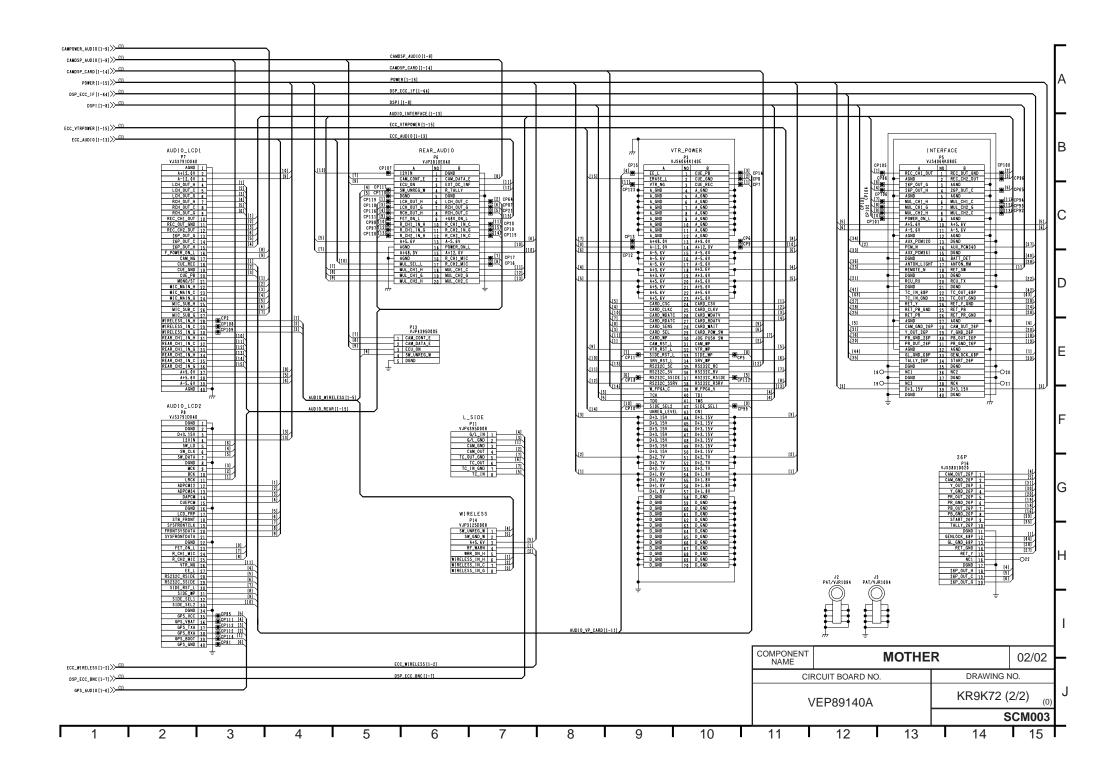
< <aj-sdx900p d908mc="" e="">&gt;</aj-sdx900p>		ECC SYS	
		ECC SYS (FPGA) (1/8)	SCM041
OVERALL		ECC SYS (ECC) (2/8)	
OVERALL (1/1)	SCM001	ECC SYS (ECC PLD) (3/8)	
(		ECC SYS (SEARCH) (4/8)	
		ECC SYS (BUFFER) (5/8)	
MOTUED		ECC SYS (M32) (6/8)	
MOTHER		ECC SYS (TC IC) (7/8)	
MOTHER (1/2)	SCM002	ECC SYS (CONNECTOR) (8/8)	SCM048
MOTHER (2/2)	SCM003	200 010 (001111201011) (0/0)	001110-10
		DEEO	
DRIVE		RFEQ	0014040
DRIVE (1/1)	SCM004	RFEQ (A ch) (1/13)	
DI (171)	0011100-	RFEQ (B ch) (2/13)	
		RFEQ (C ch) (3/13)	
		RFEQ (D ch) (4/13)	
PULSE		RFEQ (PB) (5/13)	
PULSE (1/2)	SCM005	RFEQ (EVR) (6/13)	
PULSE (2/2)	SCM006	RFEQ (LOGIC) (7/13)	
, ,		RFEQ (FE1) (8/13)	
		RFEQ (ENVDET) (9/13)	
CCD		RFEQ (POWER) (10/13)	
CCD		RFEQ (POWER2) (11/13)	
CCD (1/1)	SCM007	RFEQ (CONNECTOR) (12/13)	
		RFEQ (CONNECTOR) (13/13)	SCIVI061
PRE AMP			
PRE AMP (1/4)	SCM008	H-BUFF	
PRE AMP (2/4)		H-BUFF (FE) (1/7)	SCM062
PRE AMP (3/4)		H-BUFF (A ch) (2/7)	
PRE AMP (4/4)		H-BUFF (B ch) (3/7)	SCM064
		H-BUFF (C ch) (4/7)	SCM065
		H-BUFF (D ch) (5/7)	SCM066
DDE DDOOEGO		H-BUFF (TP, VR) (6/7)	
PRE PROCESS		H-BUFF (CONNECTOR) (7/7)	SCM068
PRE PROCESS (1/4)			
PRE PROCESS (2/4)			
PRE PROCESS (3/4)		SERVO	
PRE PROCESS (4/4)	SCM015		0014000
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		SERVO (CYL/CAP DRIVE) (2/10)	
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CAM DSP (CONNECTOR1) (1/16)	SCM016	SERVO (REEL FG, TENSION) (4/10)	
CAM DSP (CONNECTOR2) (2/16)		SERVO (PLD/E2PROM DA) (5/10) SERVO (CONNECTER) (6/10)	
CAM DSP (GENLOCK1) (3/16)		SERVO (MECA SW/LOADING DRIVE) (7/10)	SCIVIO74
CAM DSP (GENLOCK2) (4/16)		SERVO (SOL DRIVE) (8/10)	SCM075
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CAM DSP (ADC1) (9/16)			
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CAM DSP (VFP-MEMORY) (11/16)		AUDIO LCD (INPUT) (1/14)	SCM079
CAM DSP (LSI-5th) (12/16)		AUDIO LCD (CHSEĹ/HPF) (2/14)	
CAM DSP (IF-LSI) (13/16)		AUDIO LCD (VR) (3/14)	SCM081
CAM DSP (CHAR-FPGA) (14/16)		AUDIO LCD (AGC/LIM12) (4/14)	SCM082
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CAM DSP (OUT-DA) (16/16)		AUDIO LCD (AD/DA) (6/14)	SCM084
, , ,		AUDIO LCD (REC SÍG OUT) (7/14)	SCM085
		AUDIO LCD (OUTPUT) (8/14)	SCM086
CODEC		AUDIO LCD (CUE) (9/14)	SCM087
CODEC		AUDIO LCD (HP/SP OUT) (10/14)	
CODEC (CONNECTOR) (1/9)	SCM032	AUDIO LCD (u COM) (11/14)	SCM089
CODEC (POWER) (2/9)		AUDIO LCD (LCD DRIVE) (12/14)	
CODEC (CLK DISTRIBUTION) (3/9)		AUDIO LCD (13/14)	
CODEC (I/O BUFFER) (4/9)		AUDIO LCD (CONNECT) (14/14)	SCM092
CODEC (FPGA <preprocess>) (5/9)</preprocess>			
CODEC (COMP100) (6/9)			
CODEC (PREP50) (7/9)			
CODEC (SHUF MEM) (8/9)	SCM039		
CODEC (411 FLITER) (9/9)	SCM040		

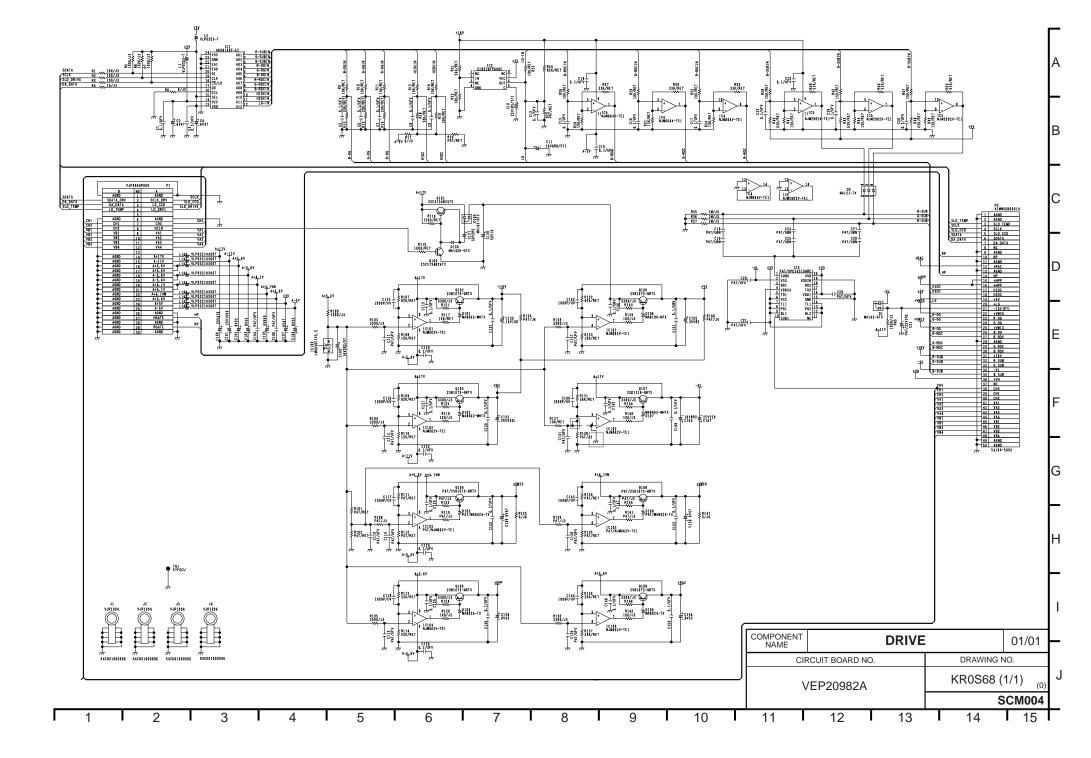
REAR AUDIO REAR AUDIO (1/2) REAR AUDIO (2/2)	. SCM093 . SCM094
CUE (1/3)	. SCM096
VTR POWER  VTR POWER (1/7)	. SCM099 . SCM100 . SCM101 . SCM102 . SCM103
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INTERFACE INTERFACE (1/1)	. SCM111
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REAR JACK REAR JACK (1/1)	. SCM113
< <aj-ya902g>&gt; SD SDI SD SDI TX (1/3) SD SDI TX (2/3) SD SDI TX (3/3)</aj-ya902g>	. SCM115
< <aj-ya903g>&gt; PRE REC PRE-REC (CONNECTOR) (1/2) PRE-REC (MEMORY) (2/2)</aj-ya903g>	

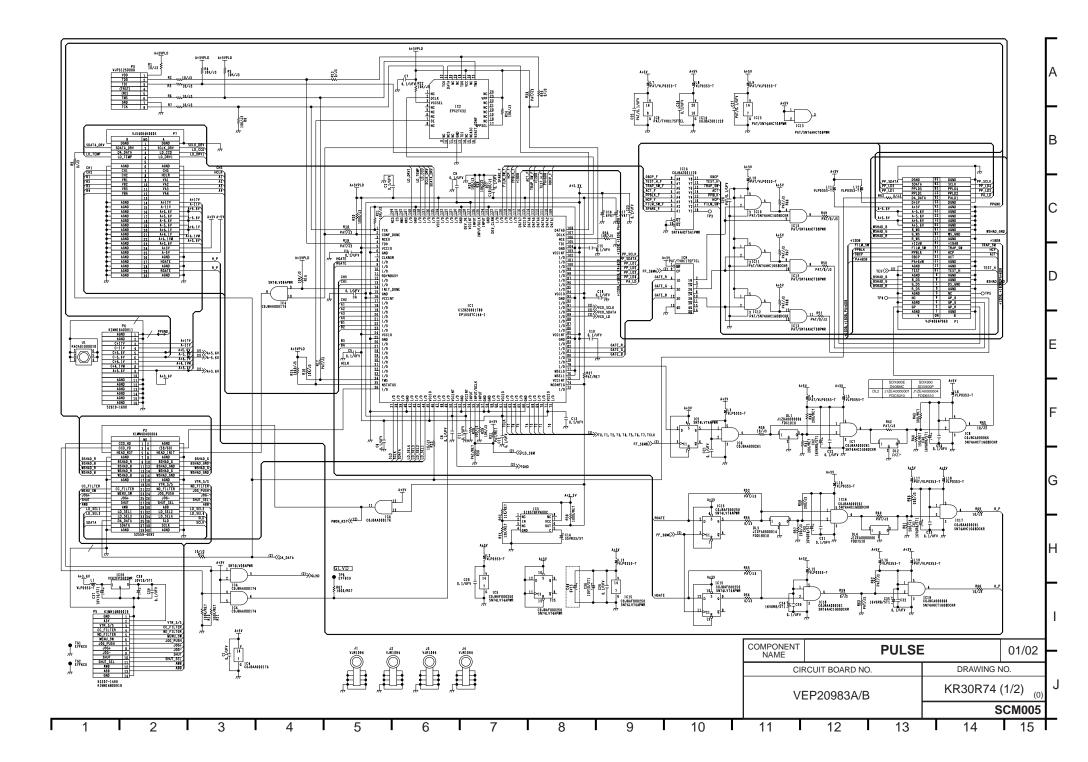


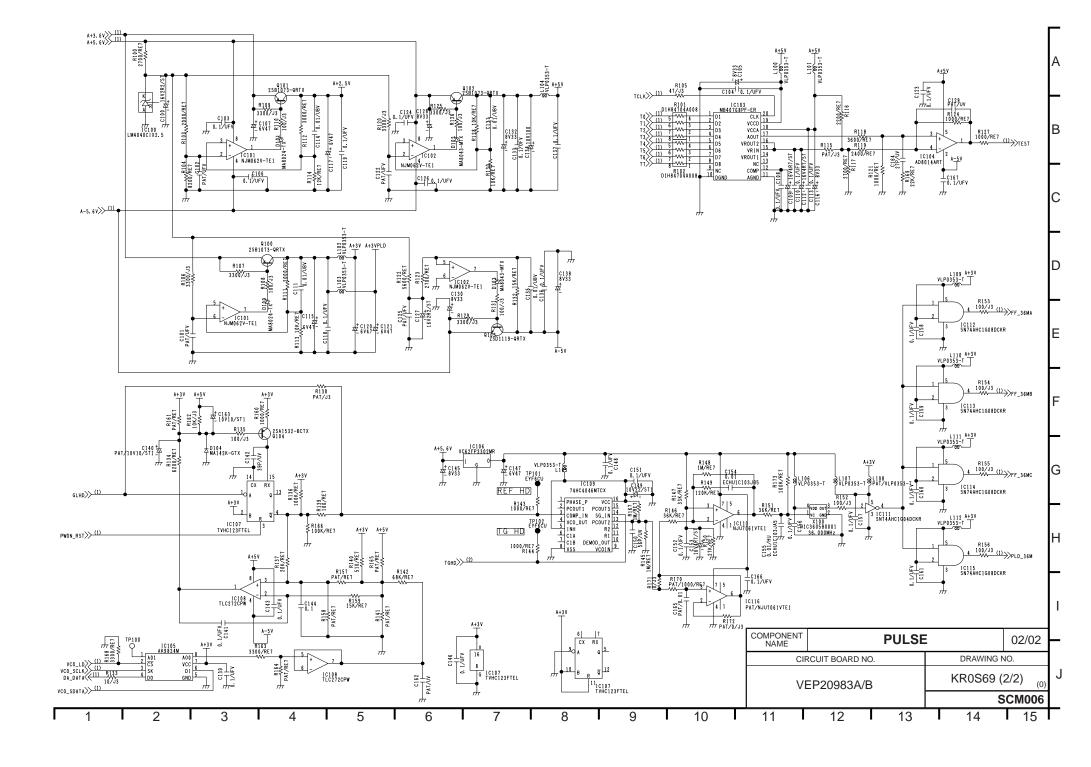


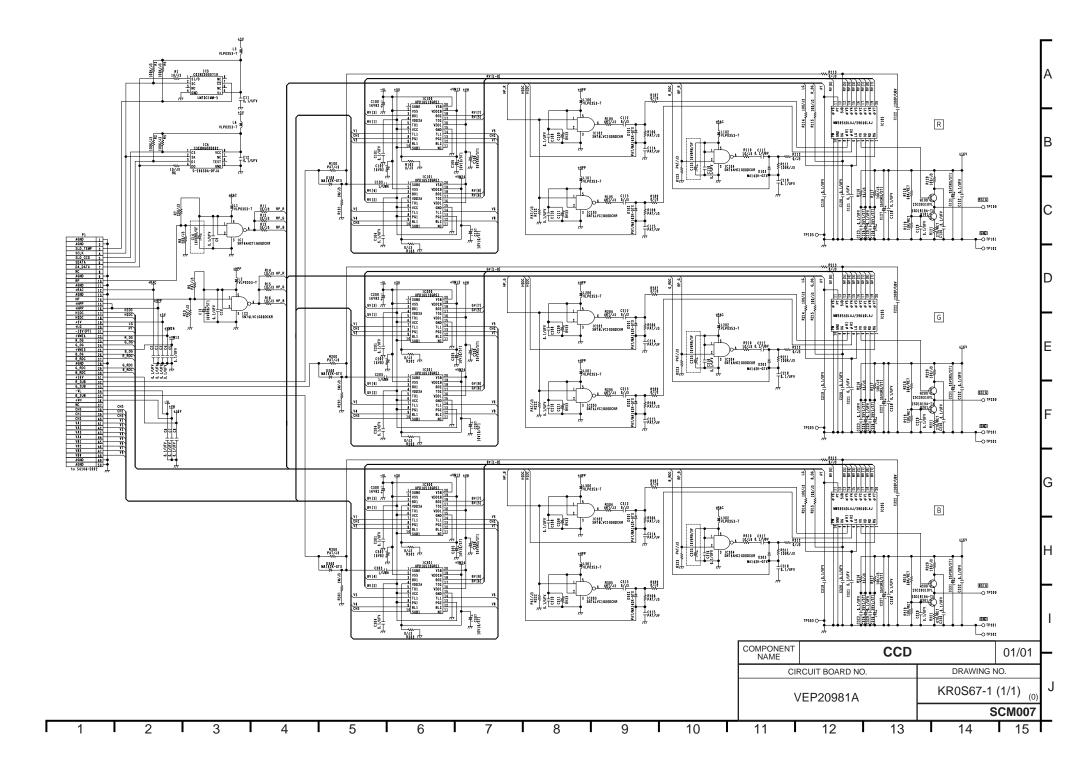


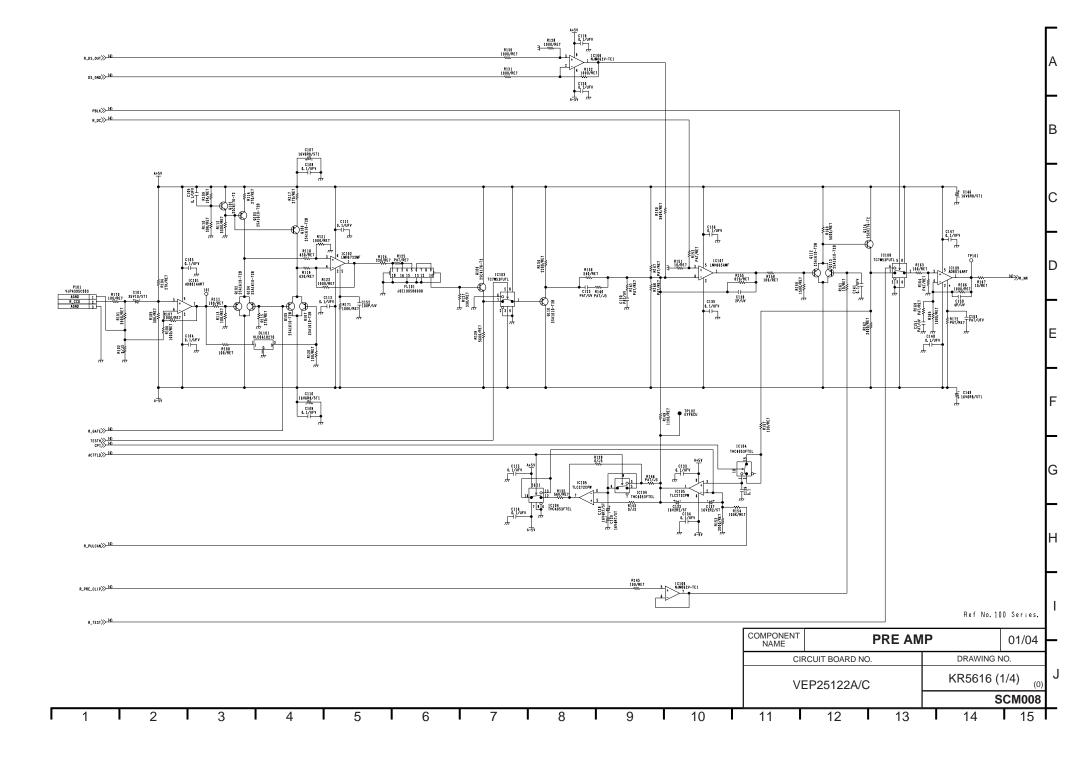


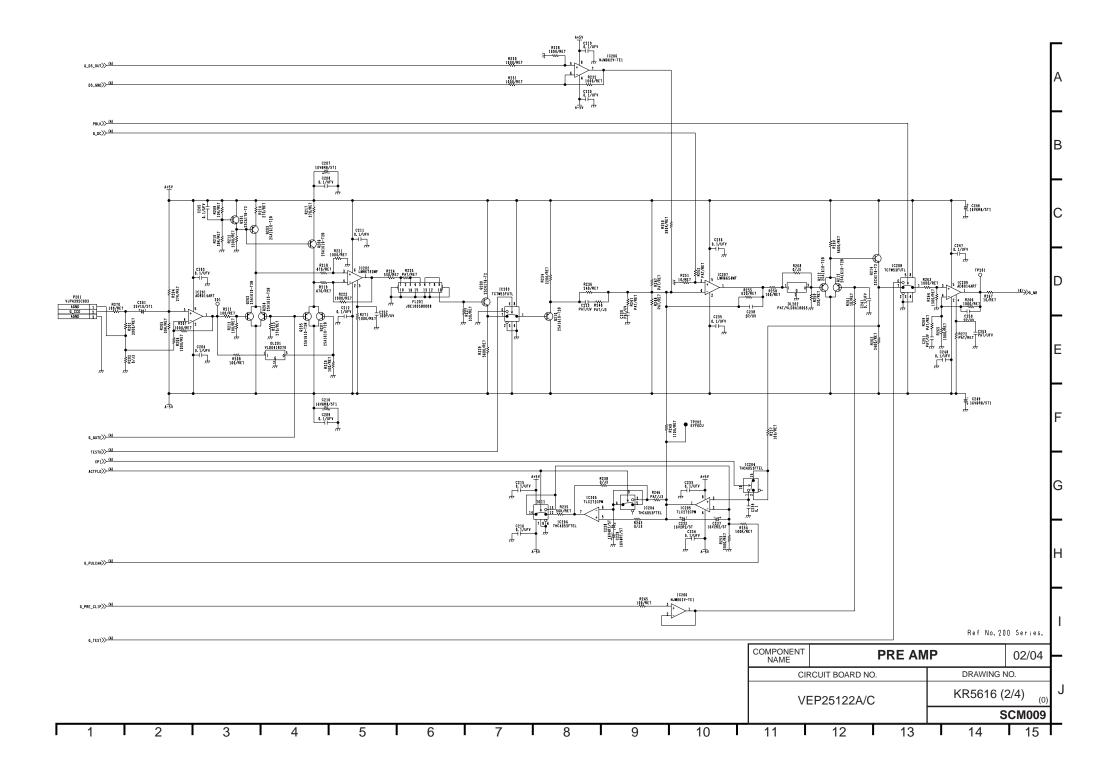


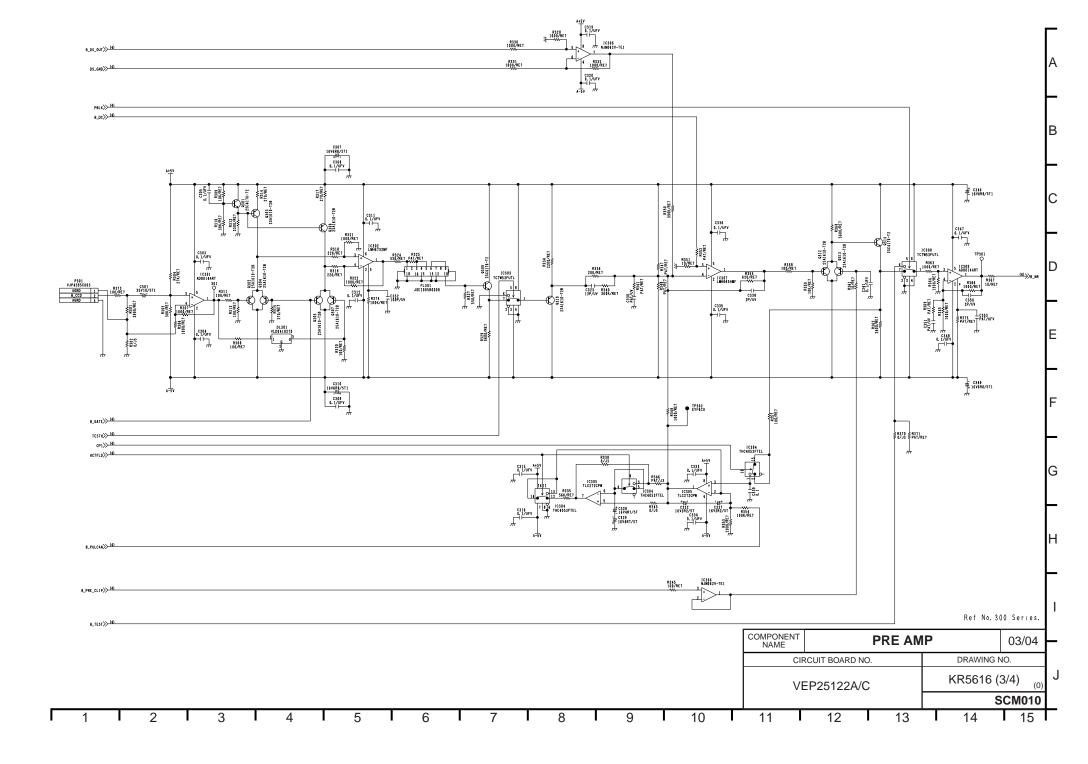


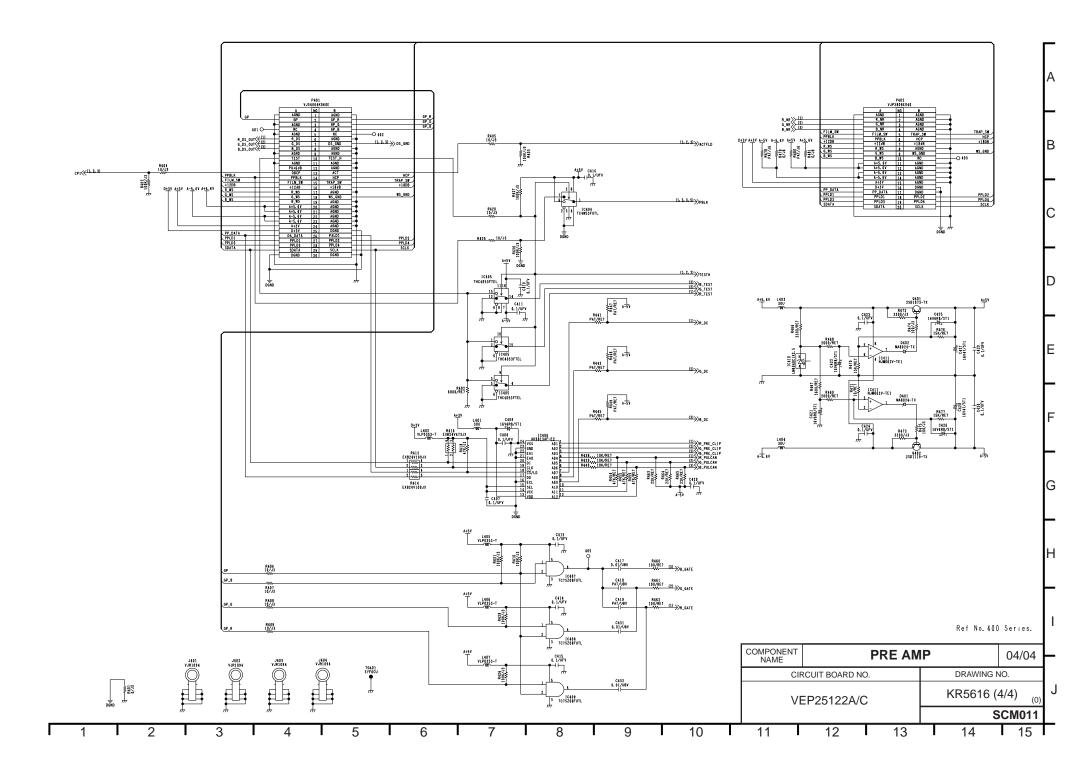


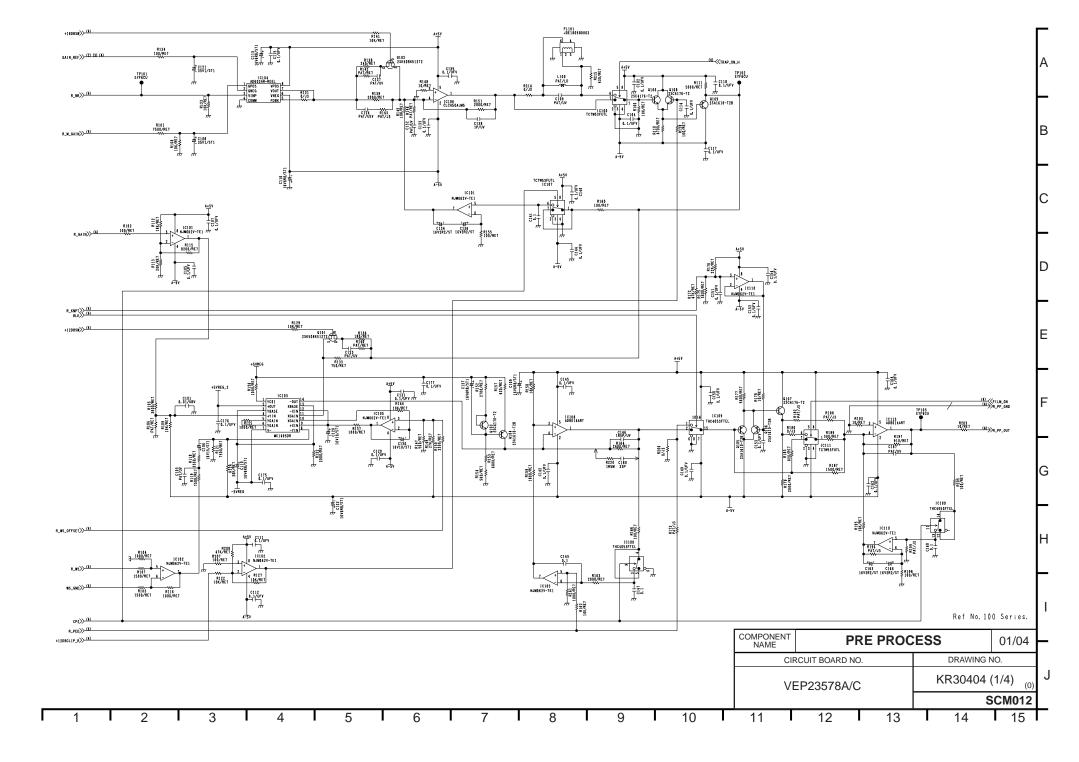


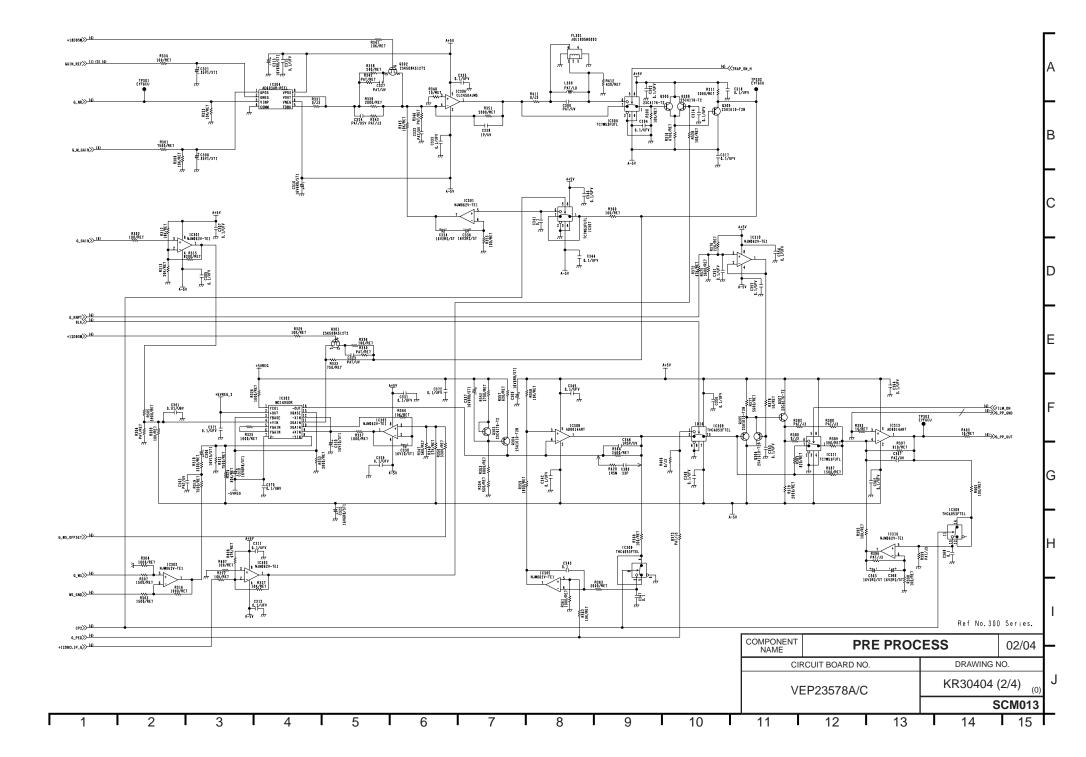


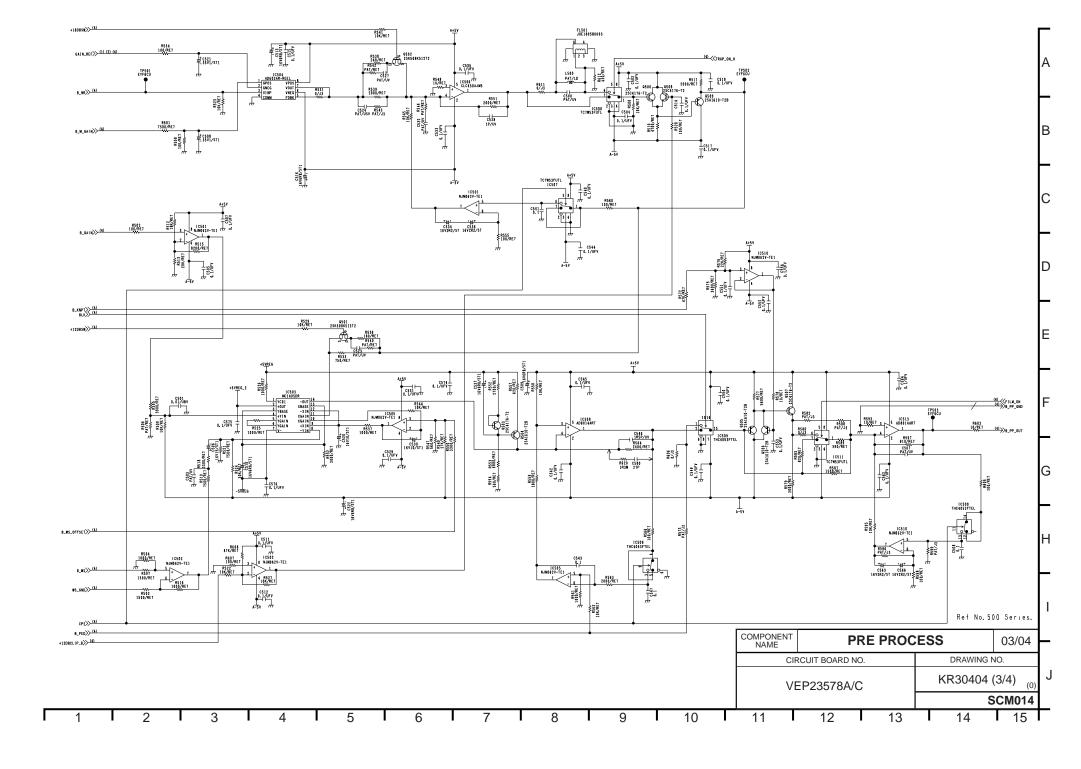


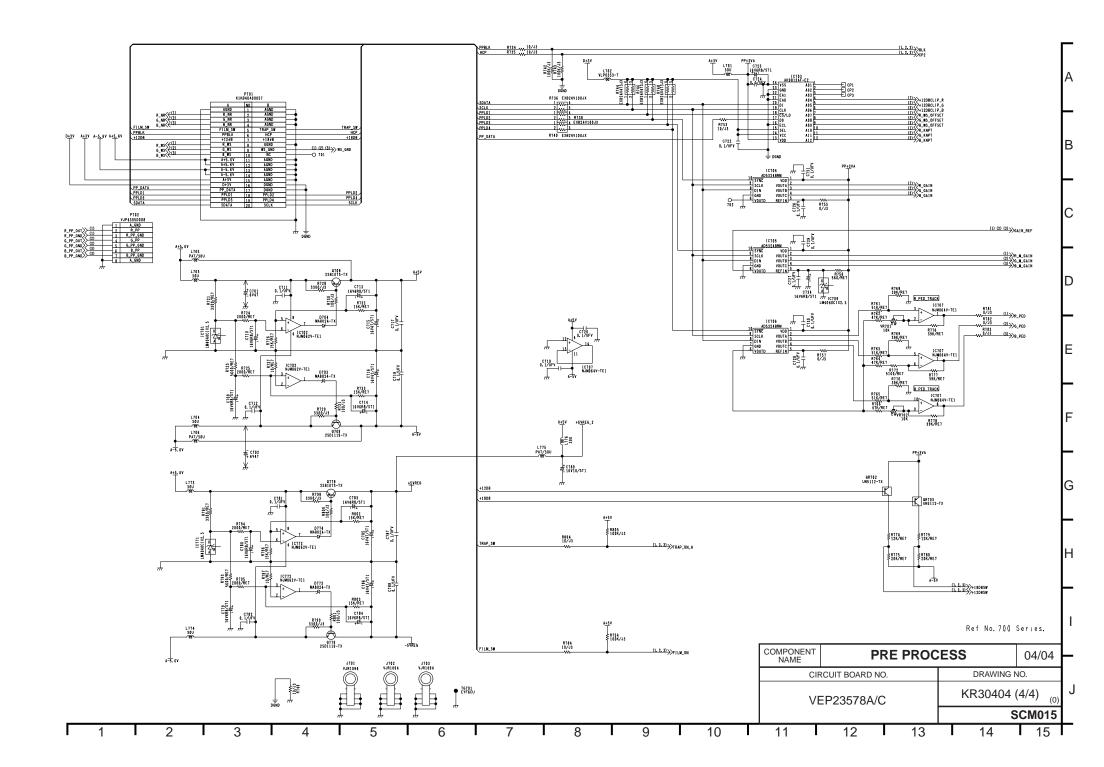


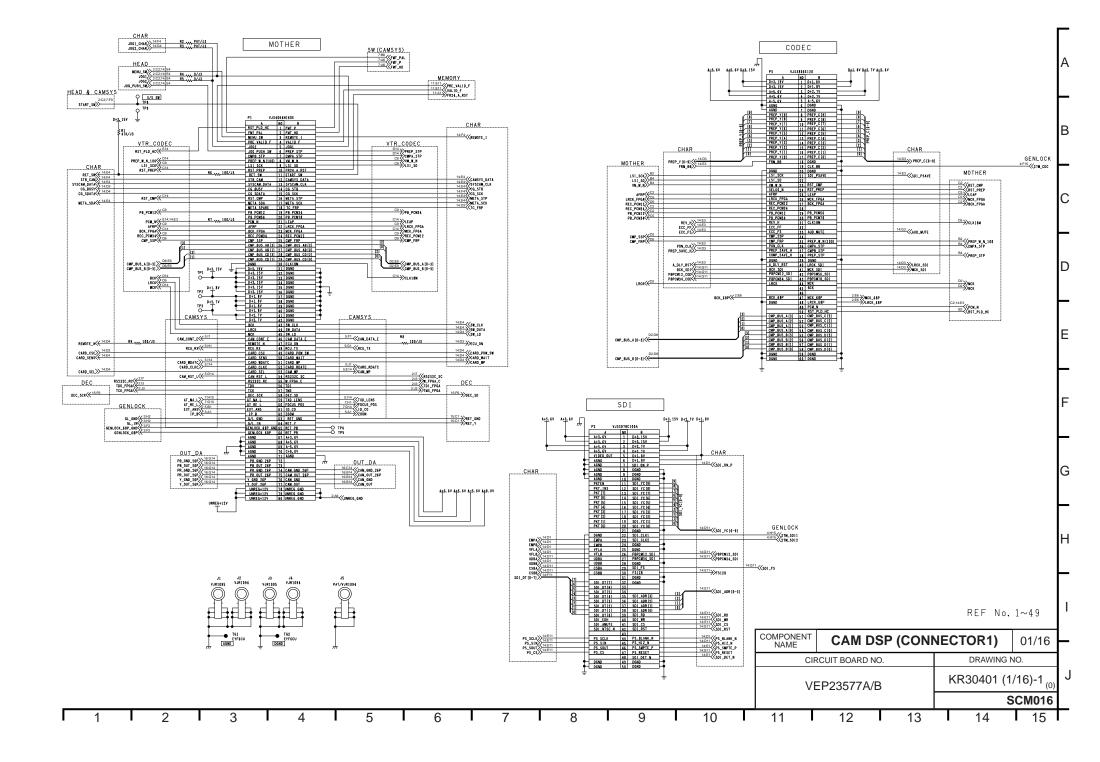


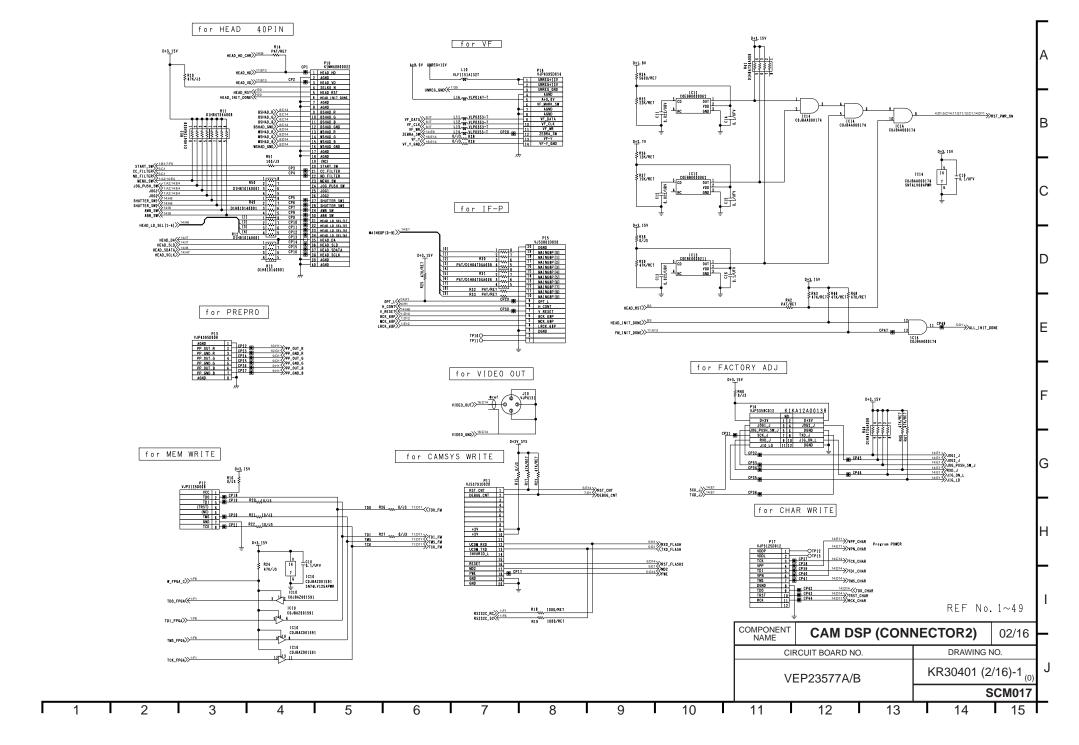


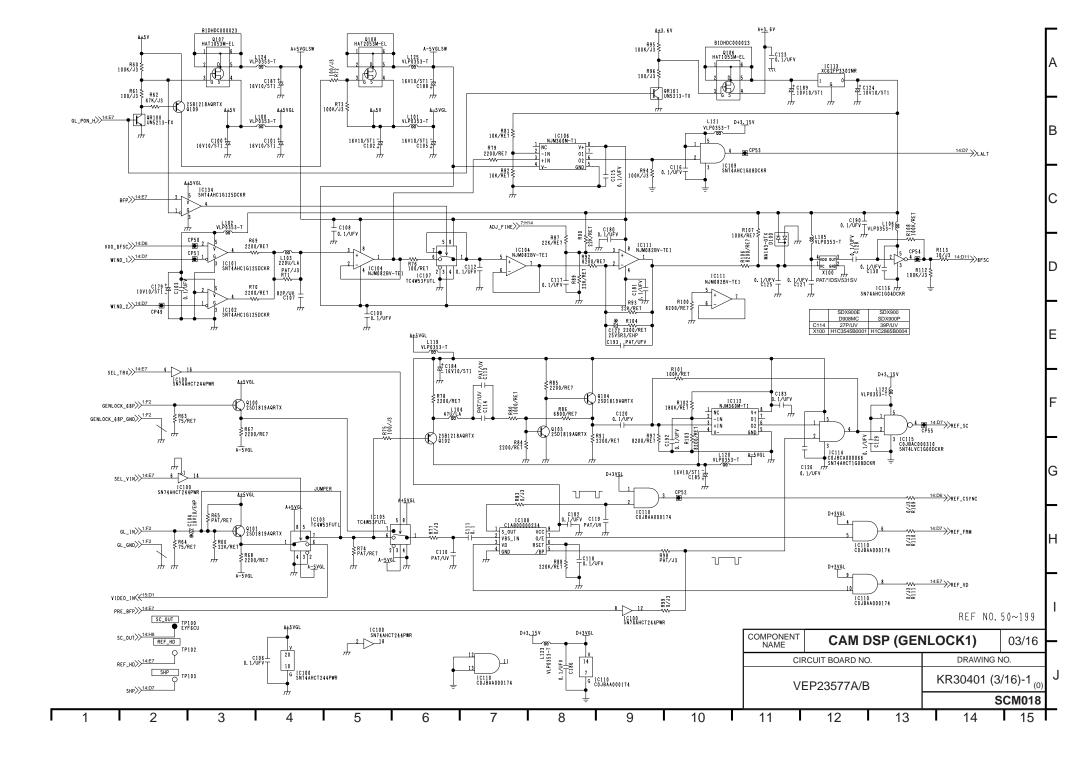


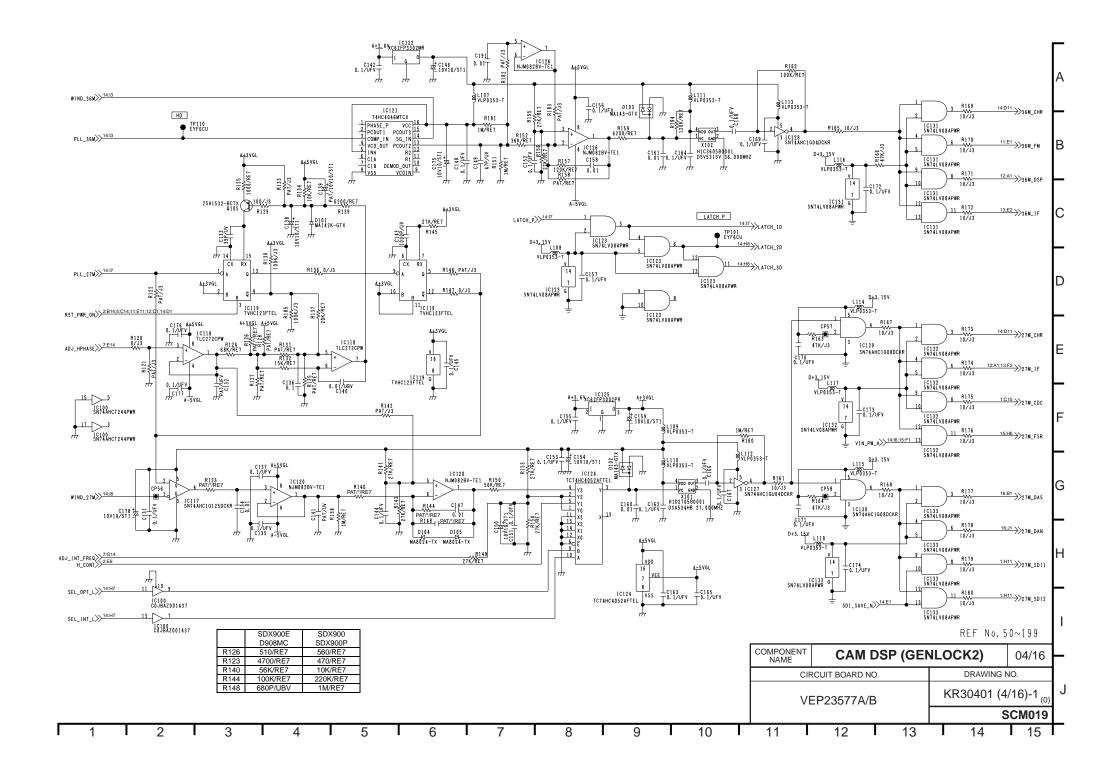


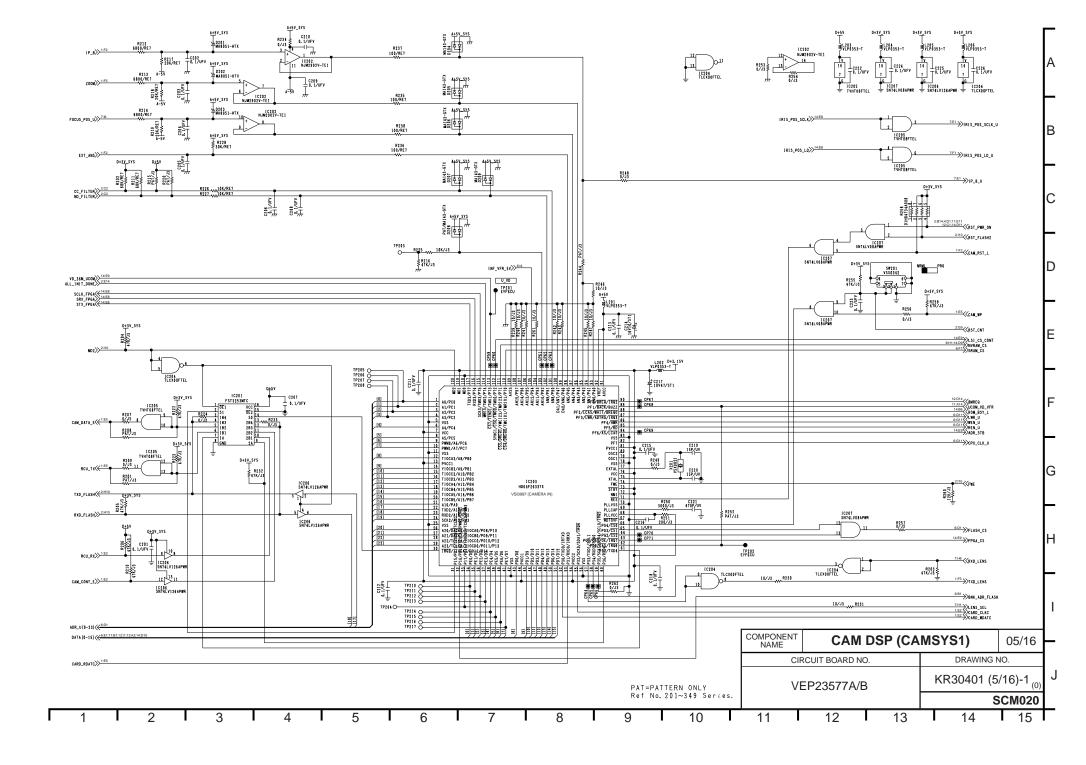


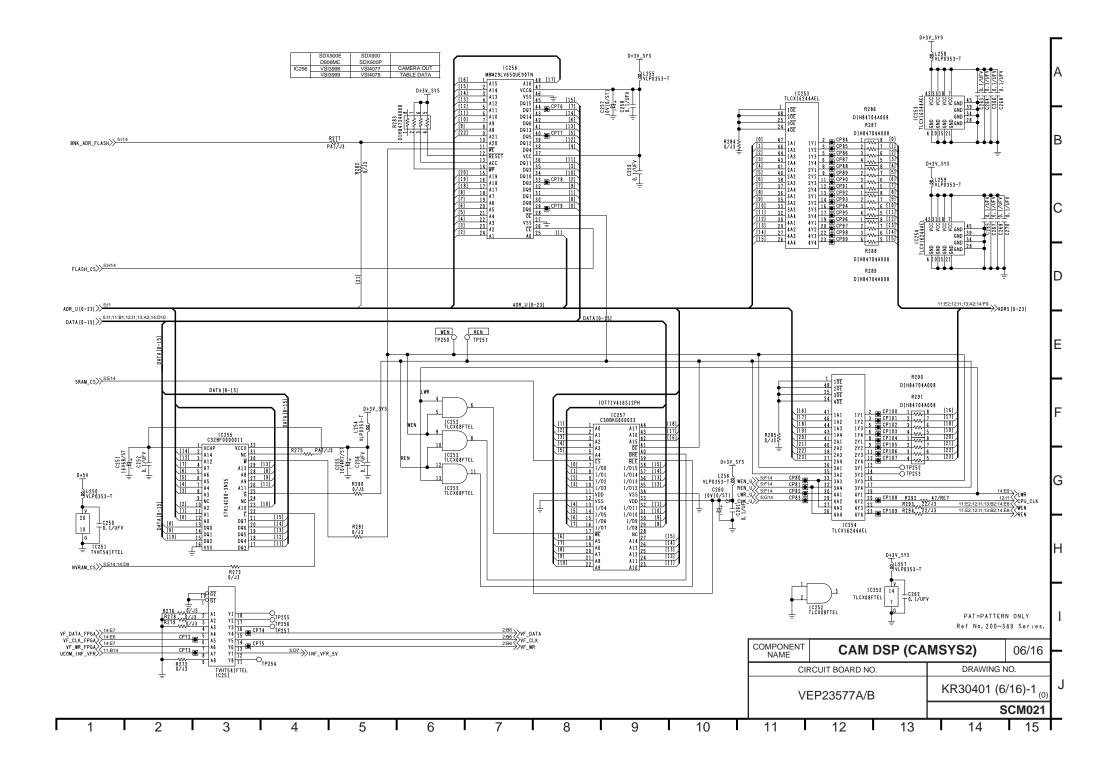


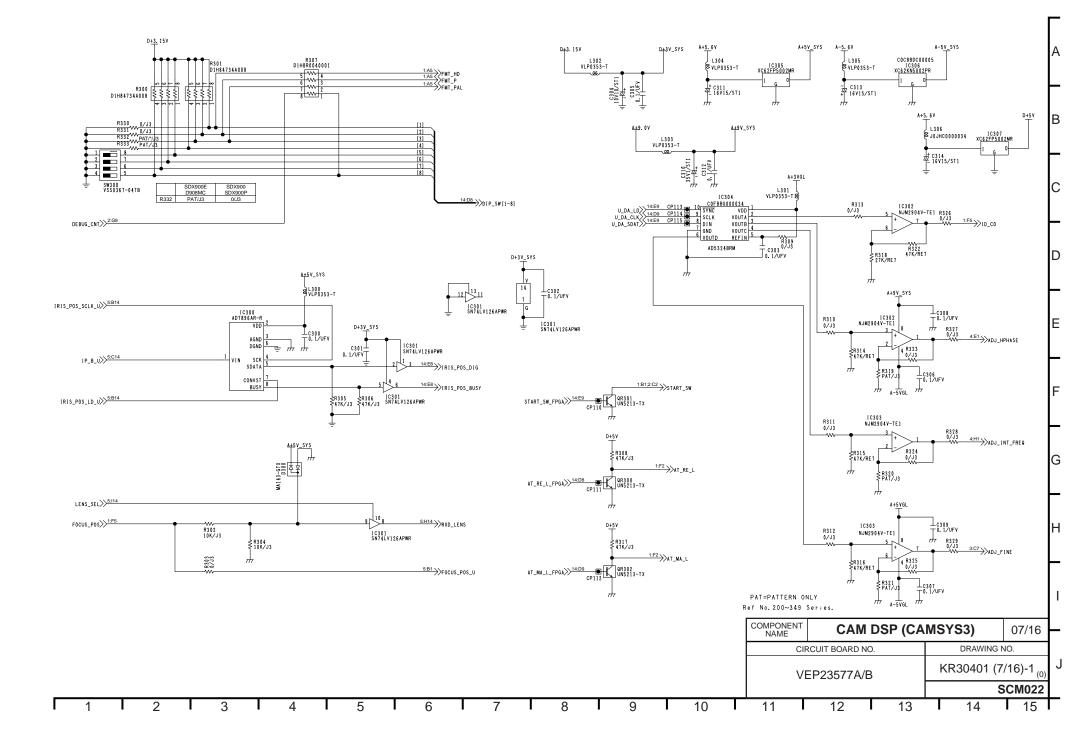


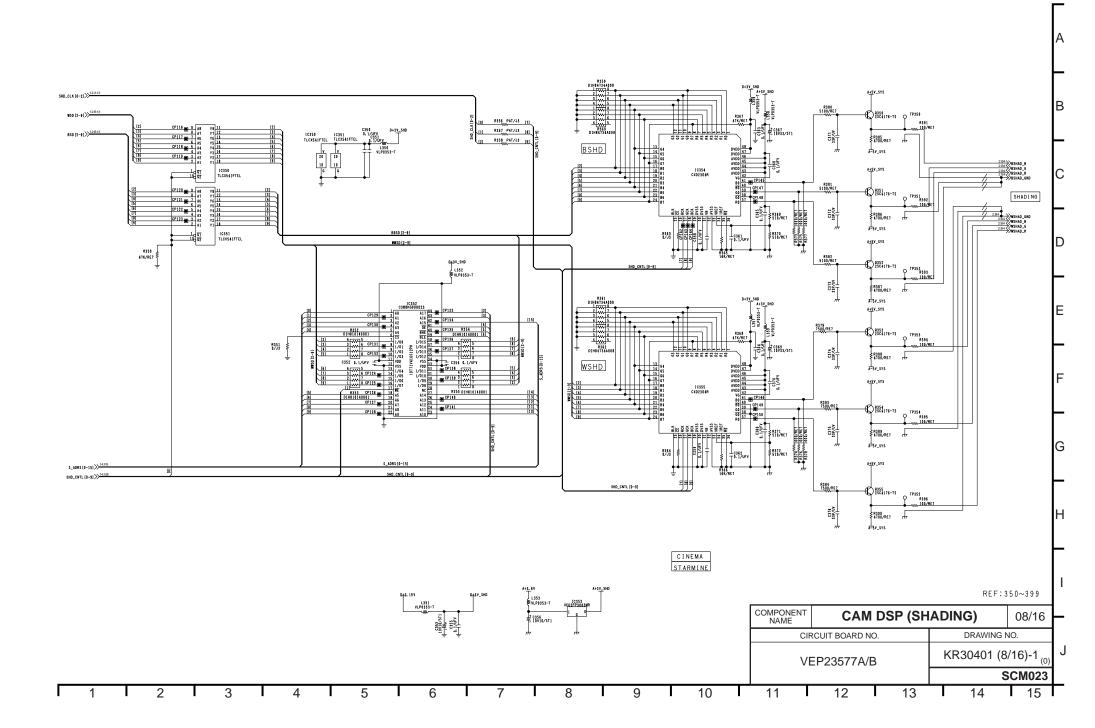


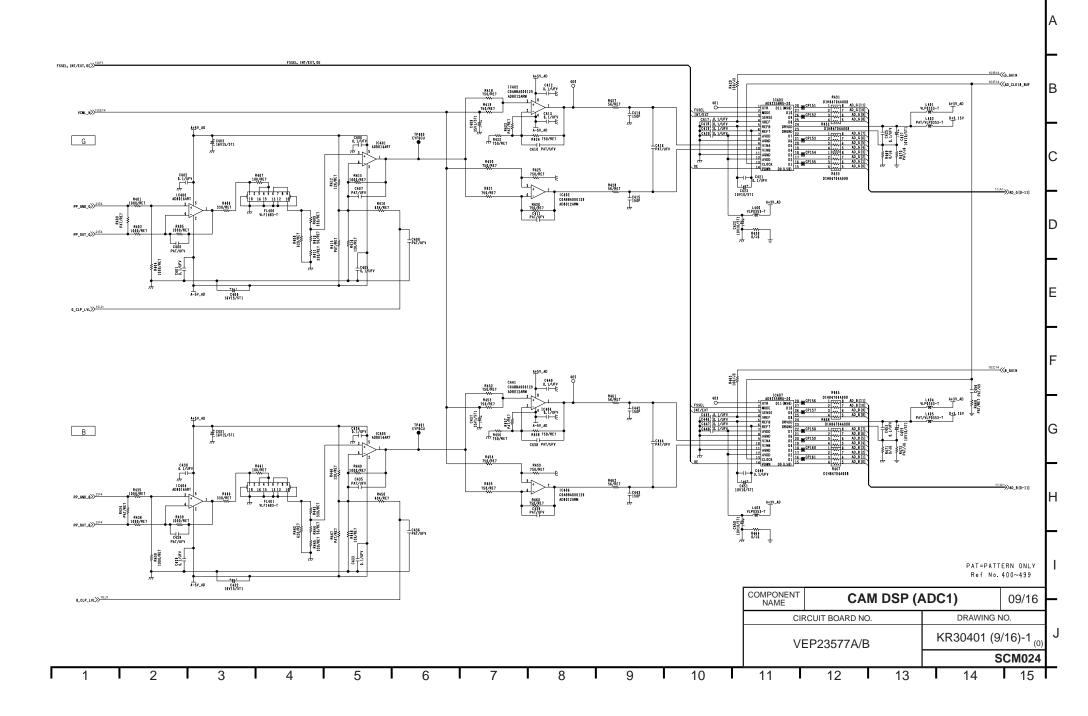


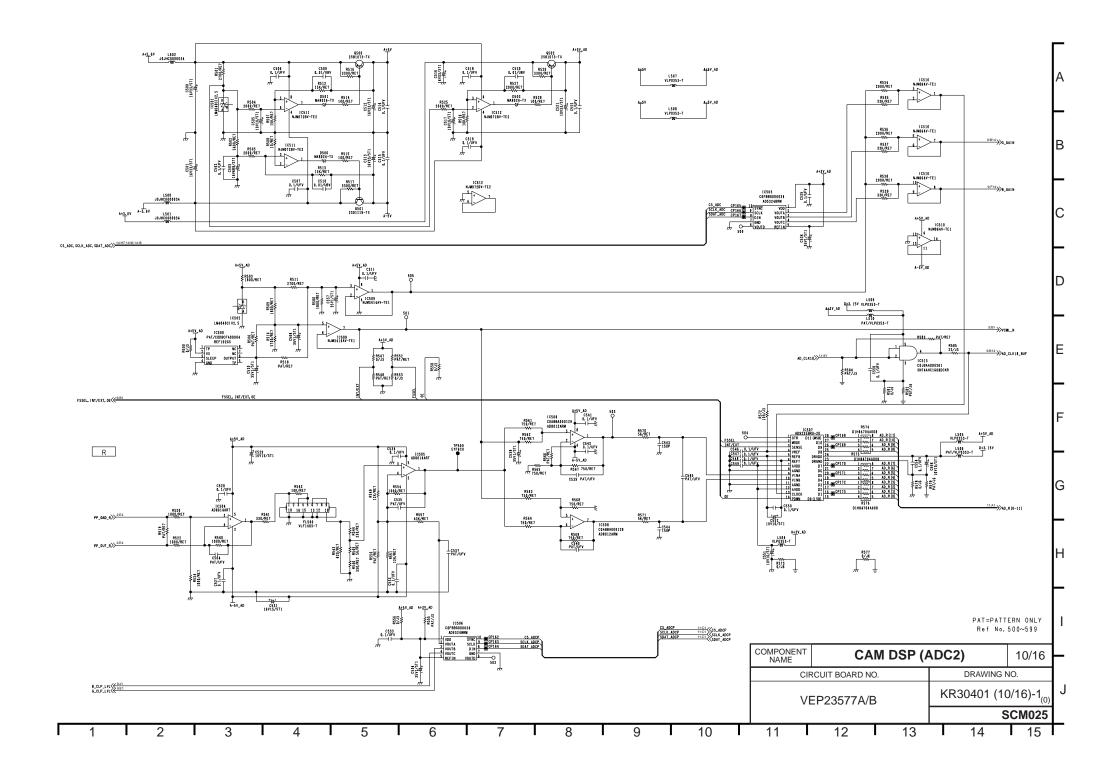


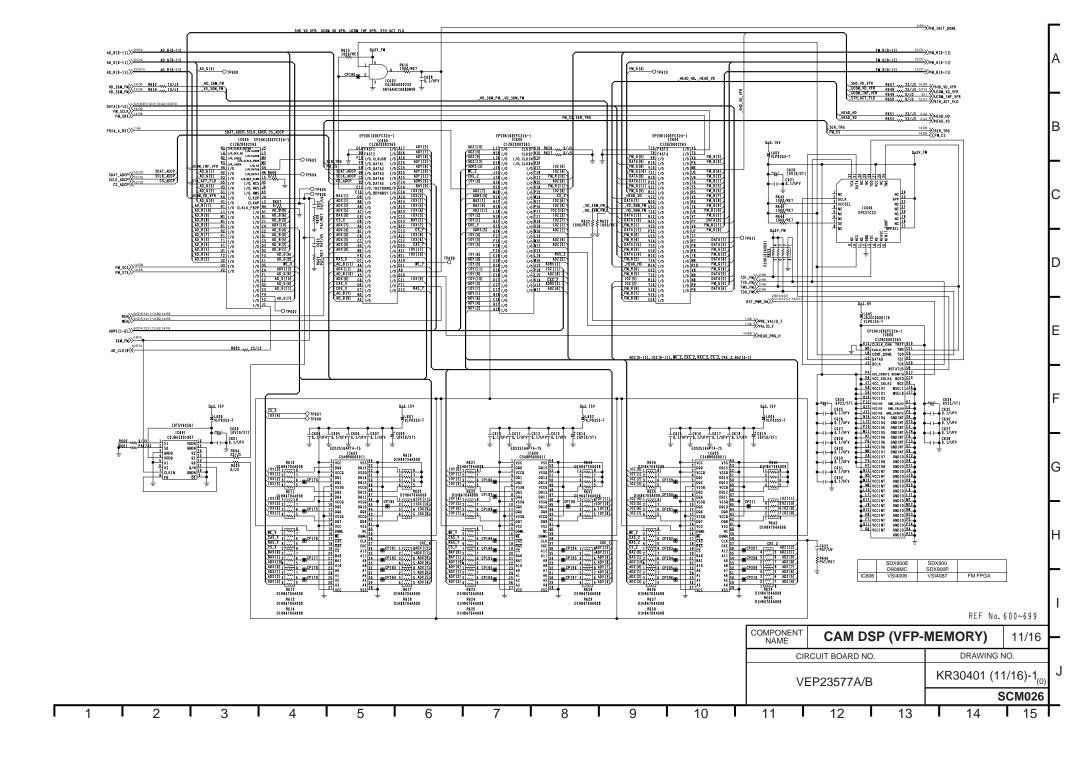


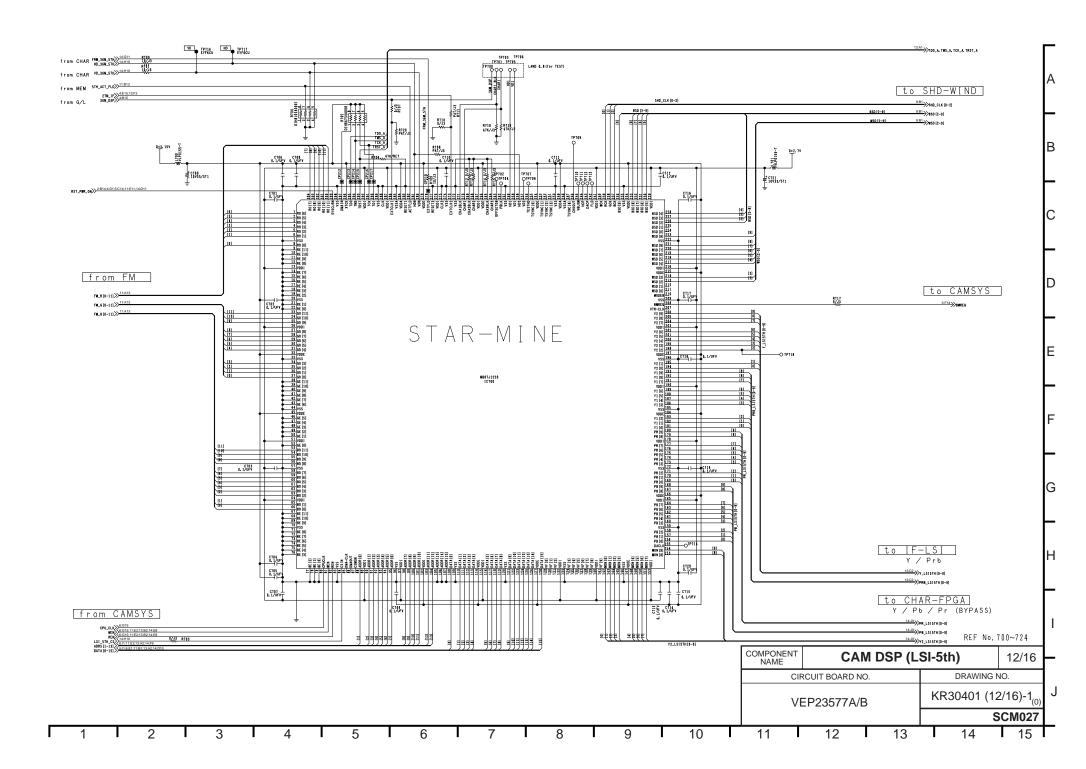


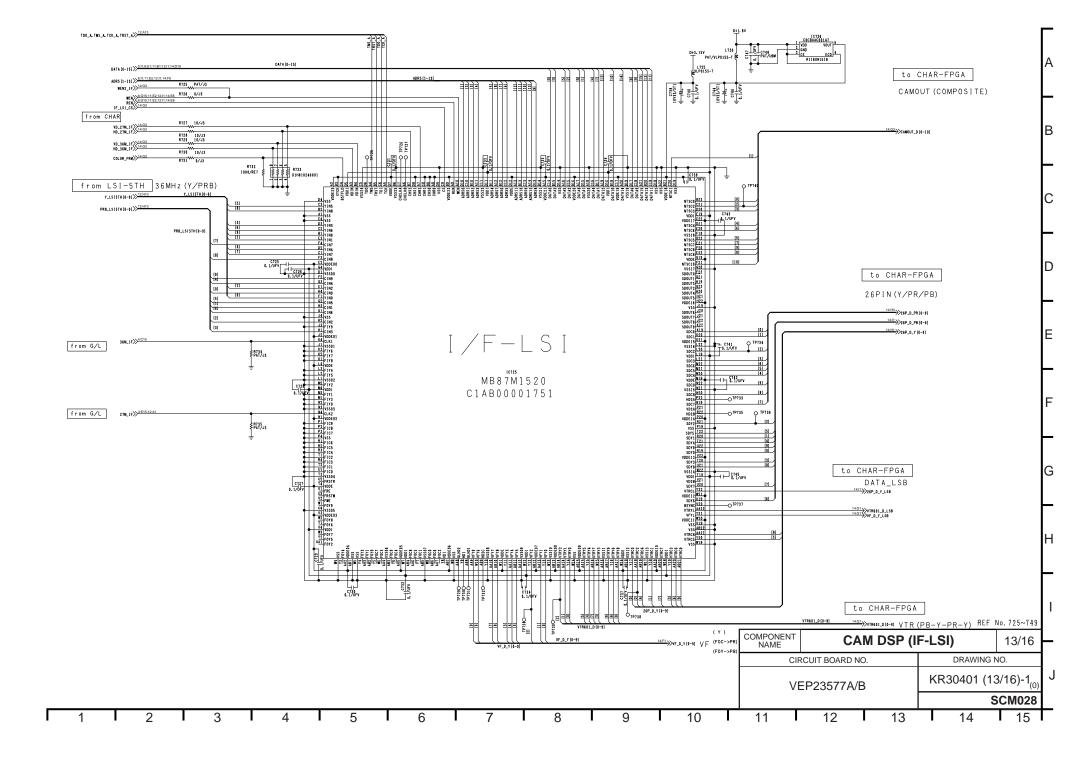


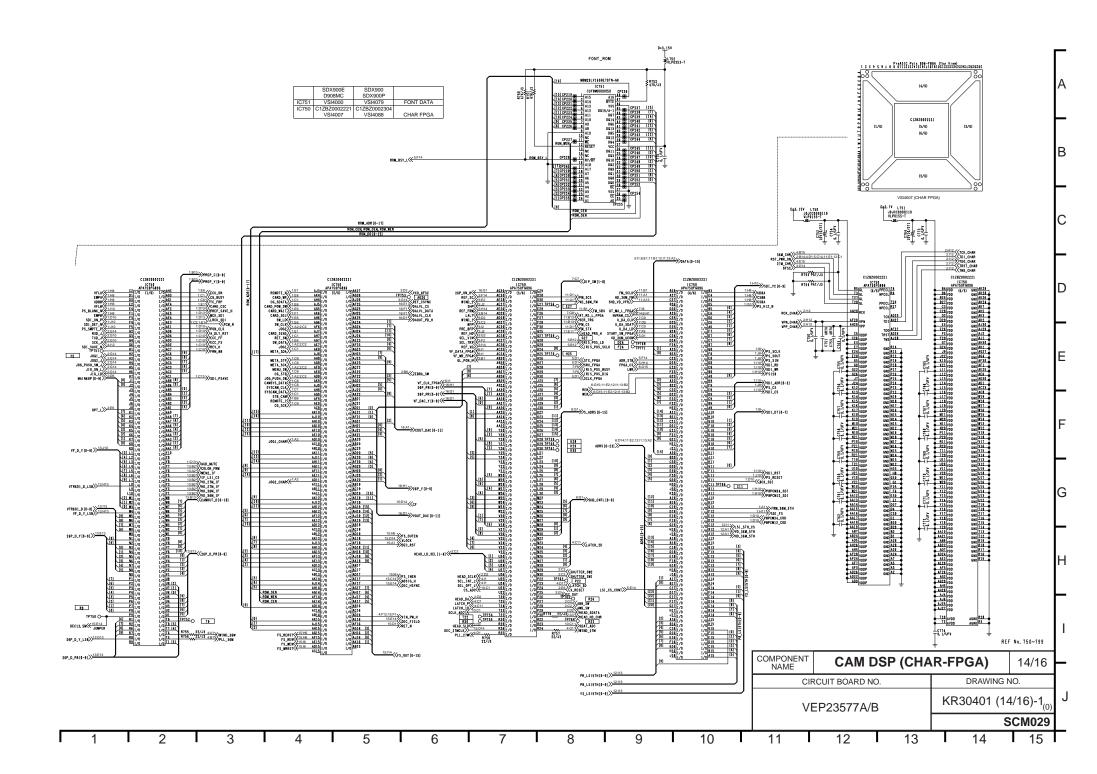


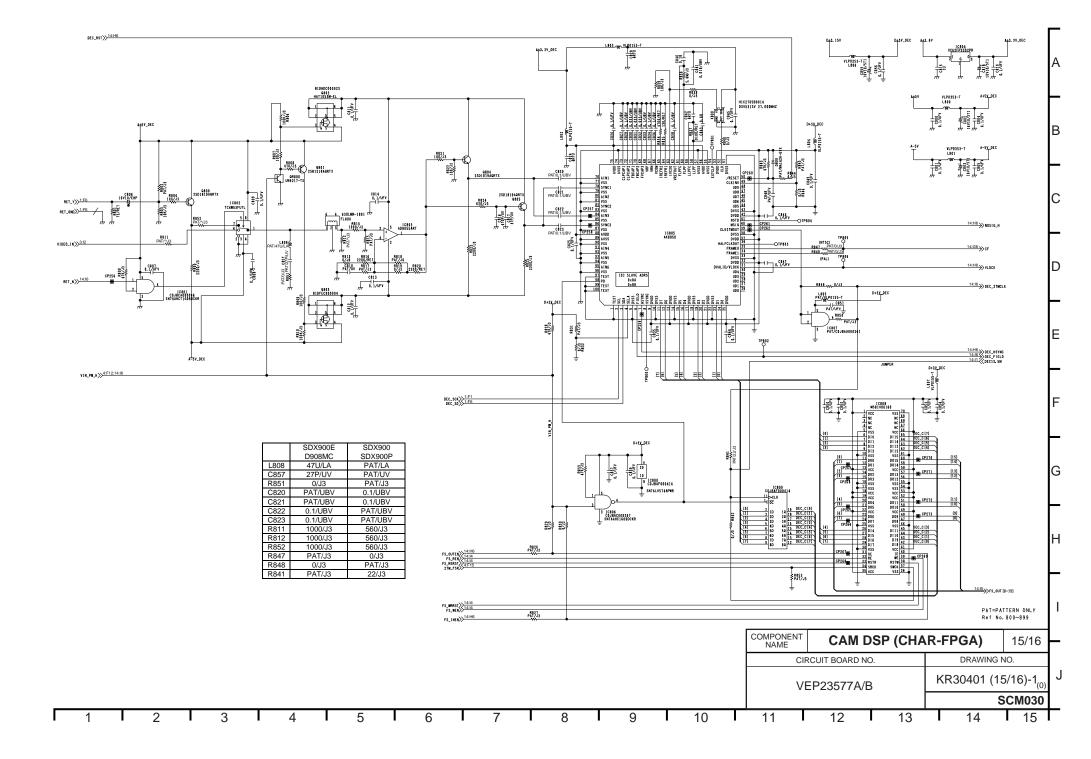


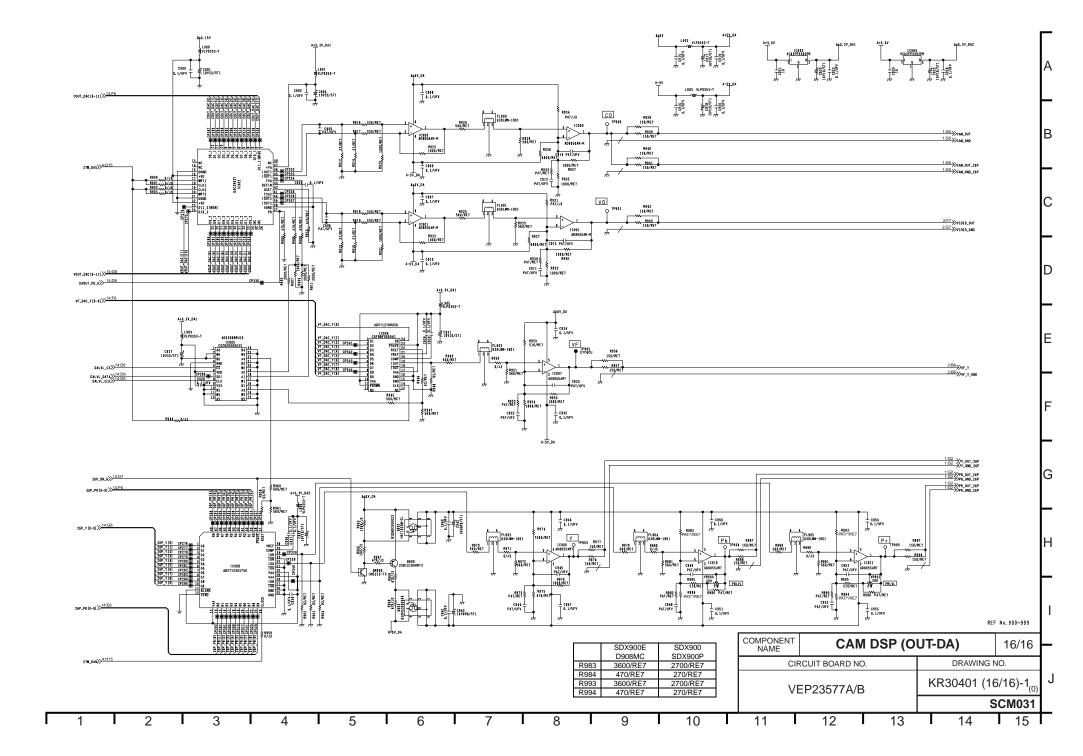


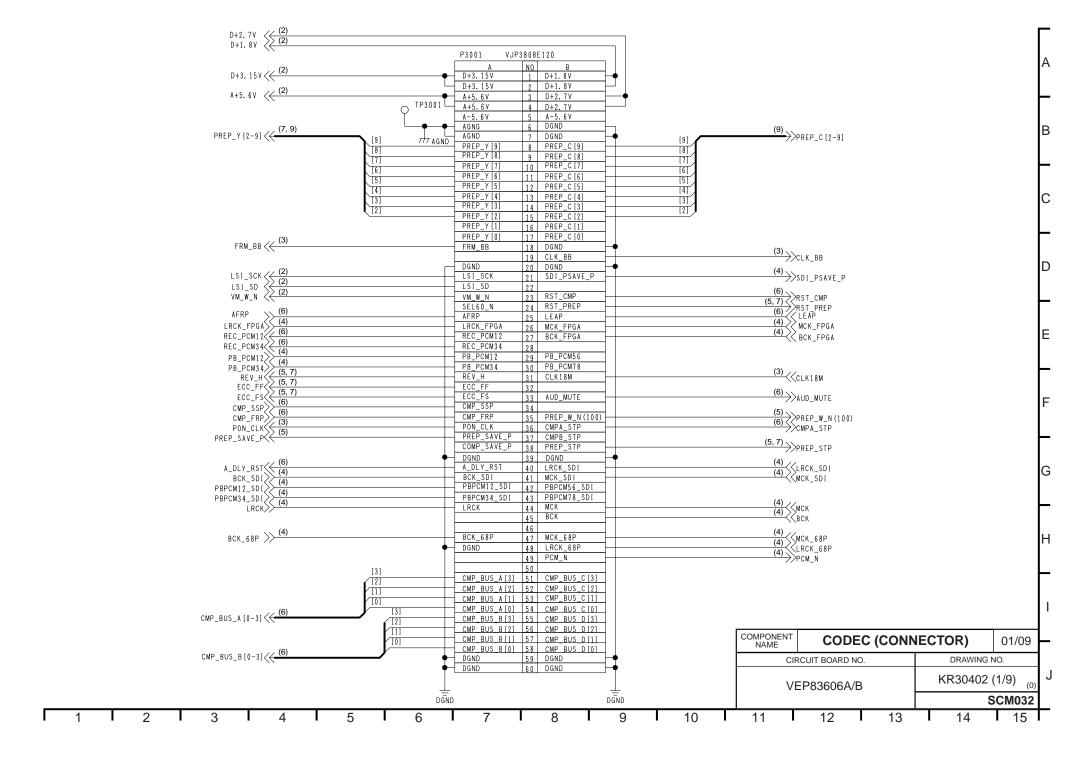


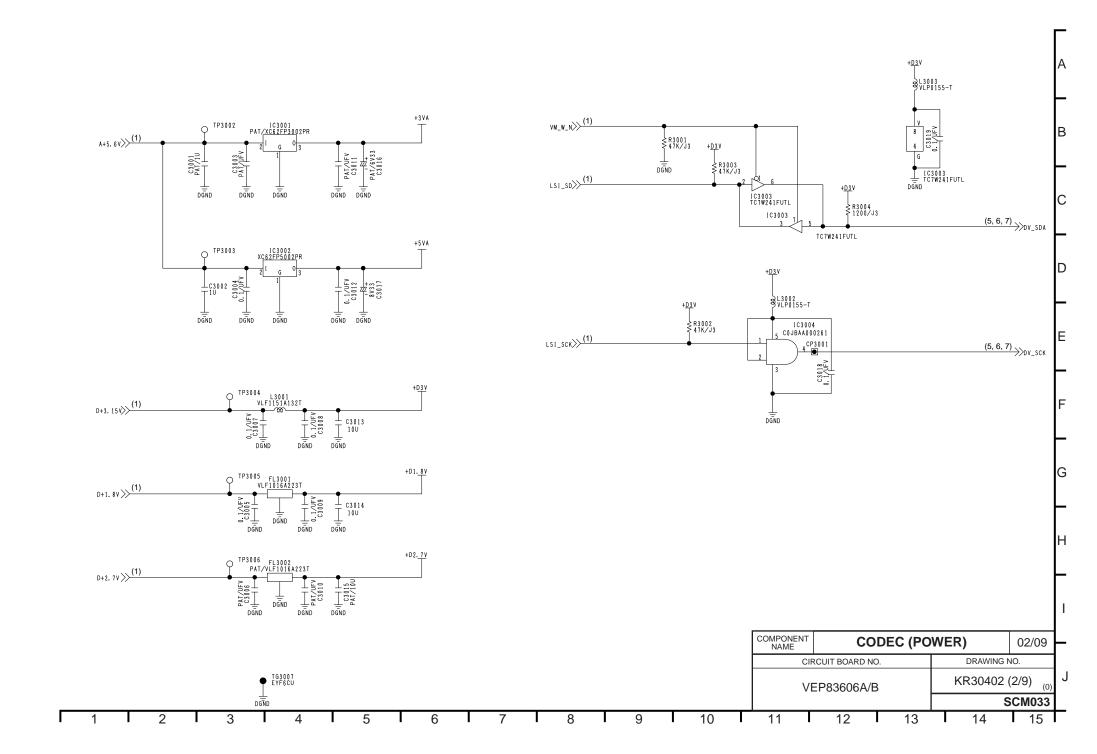


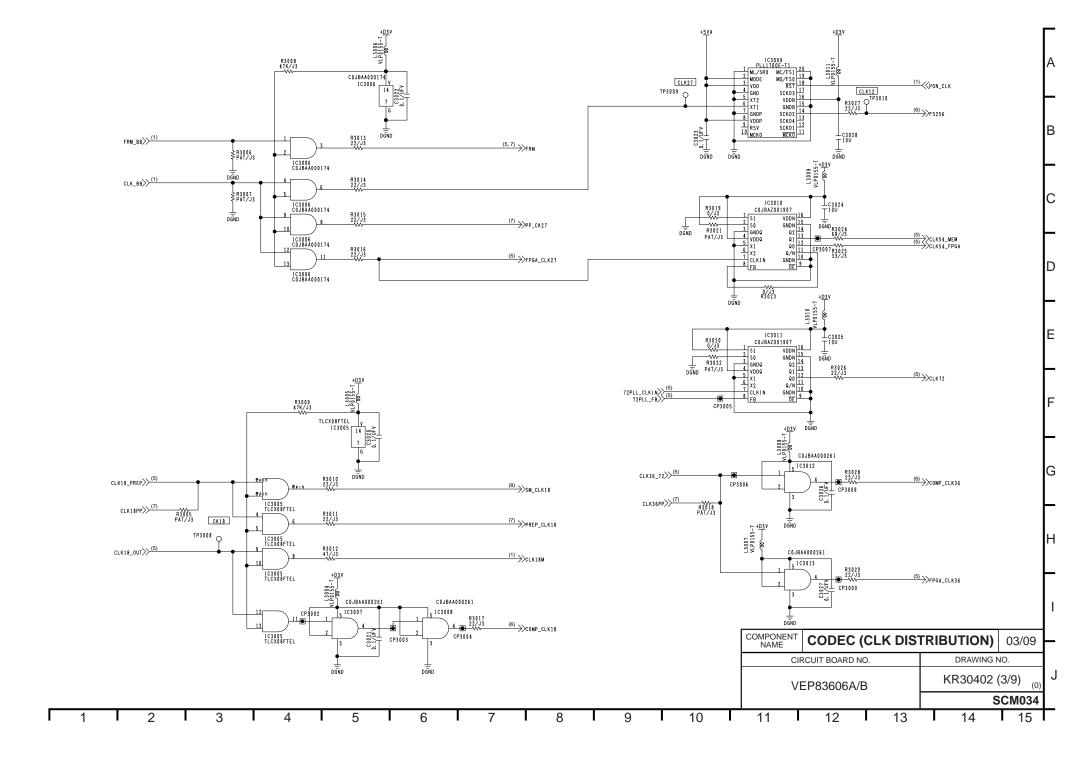


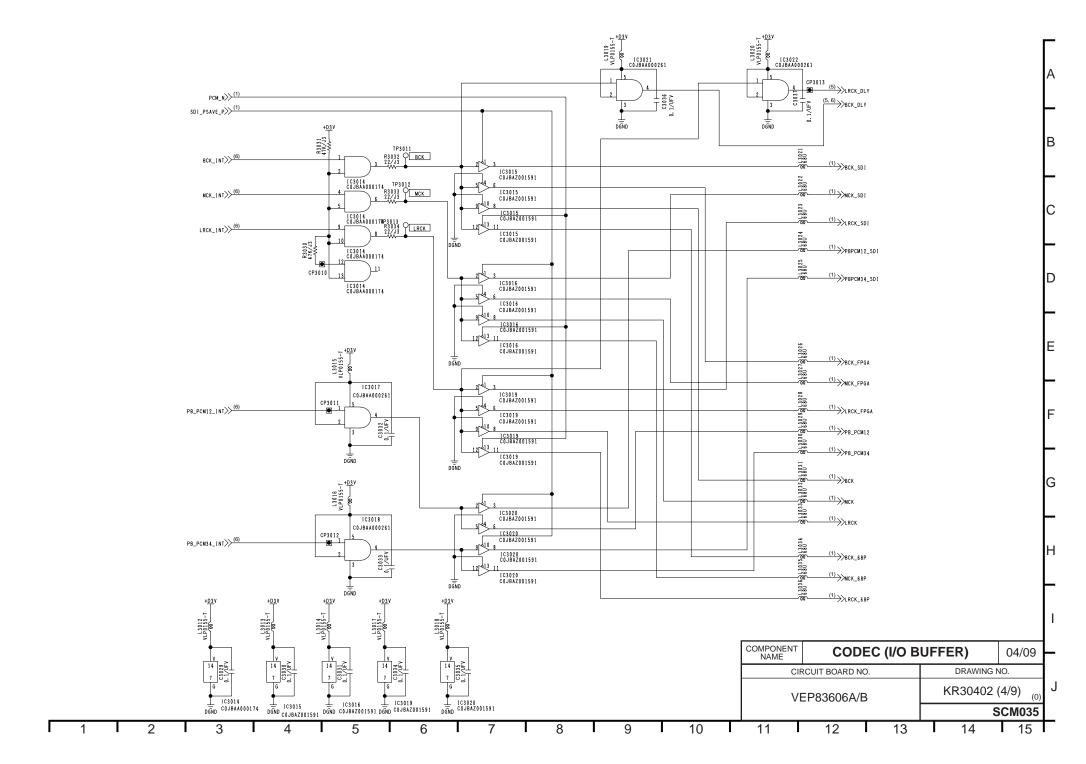


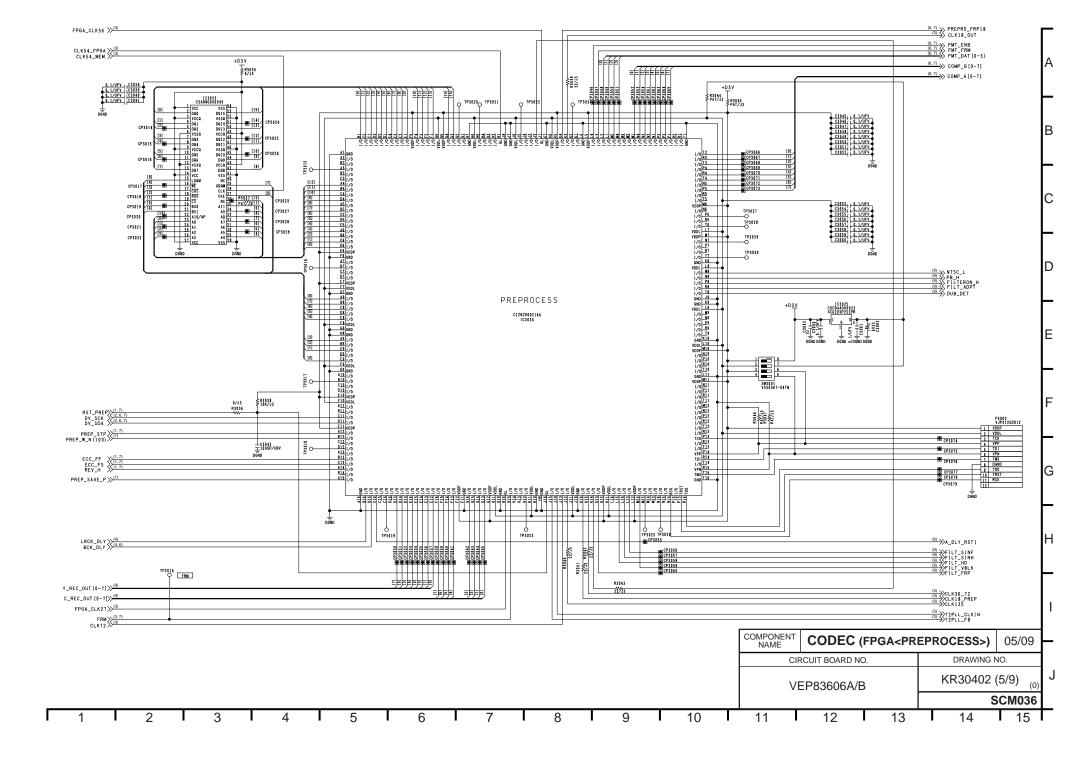


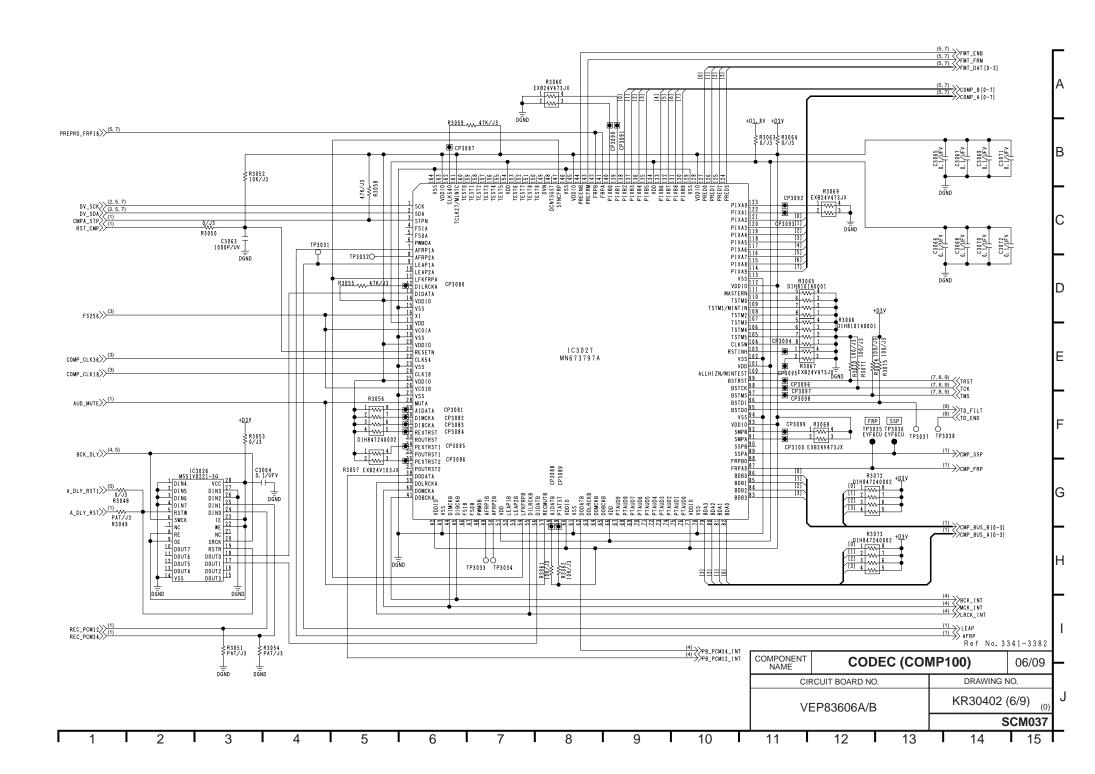


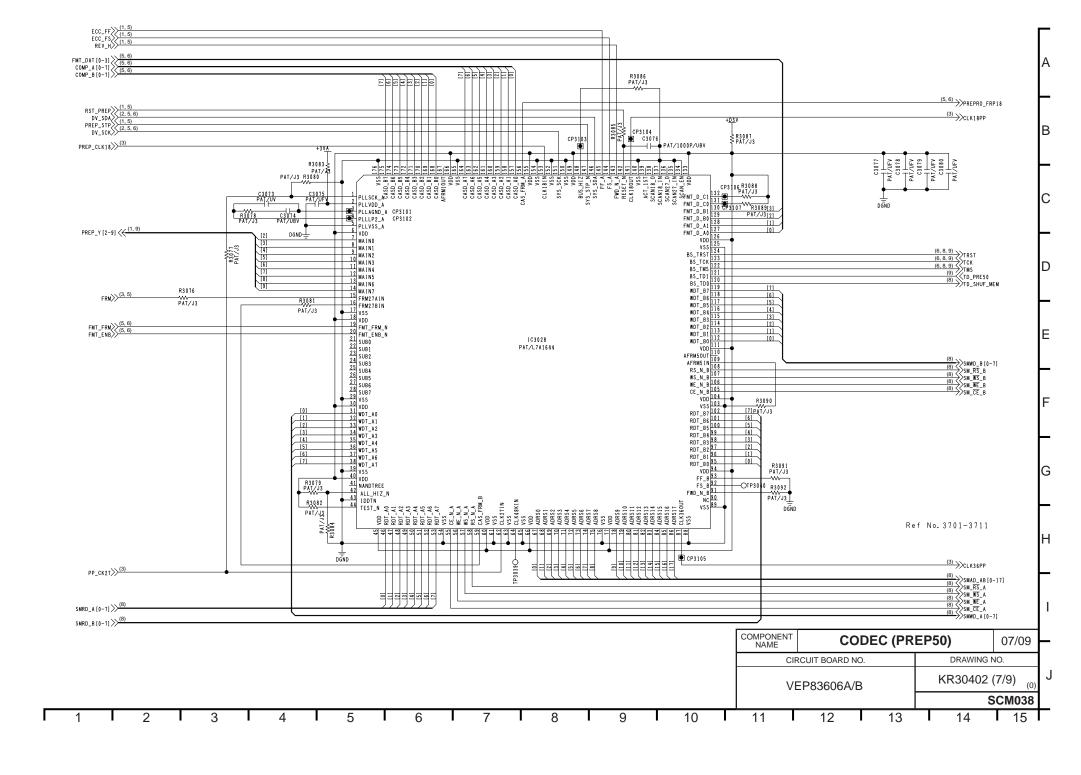


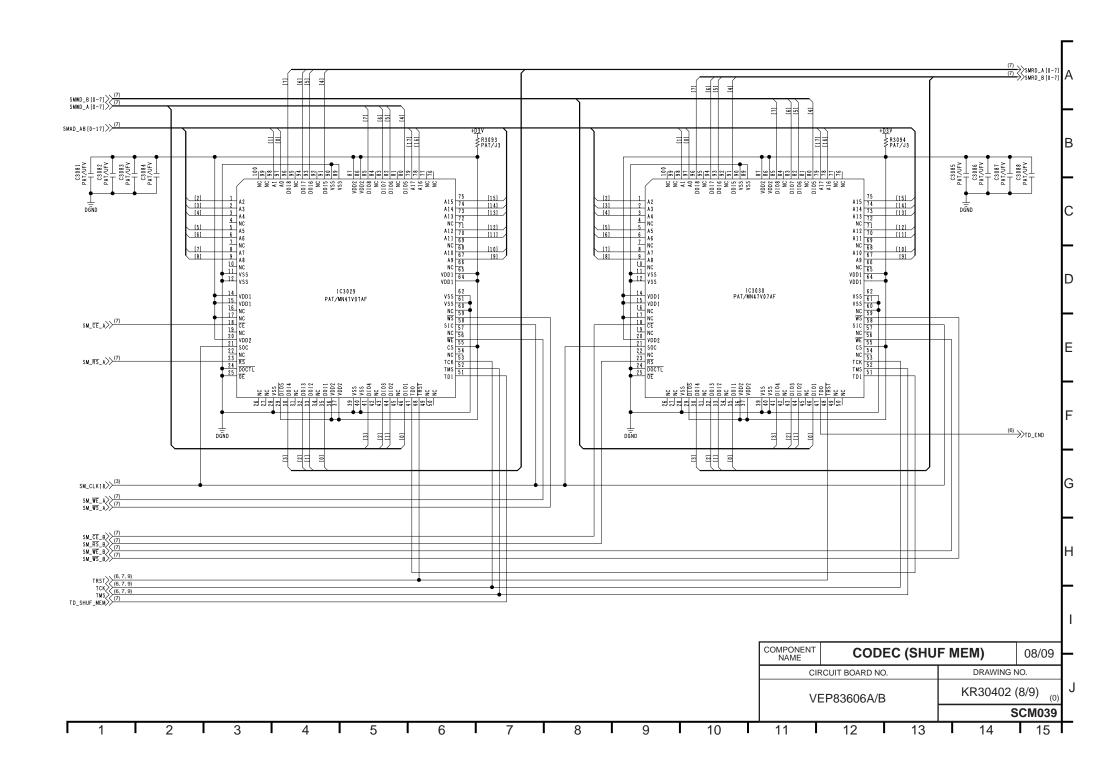


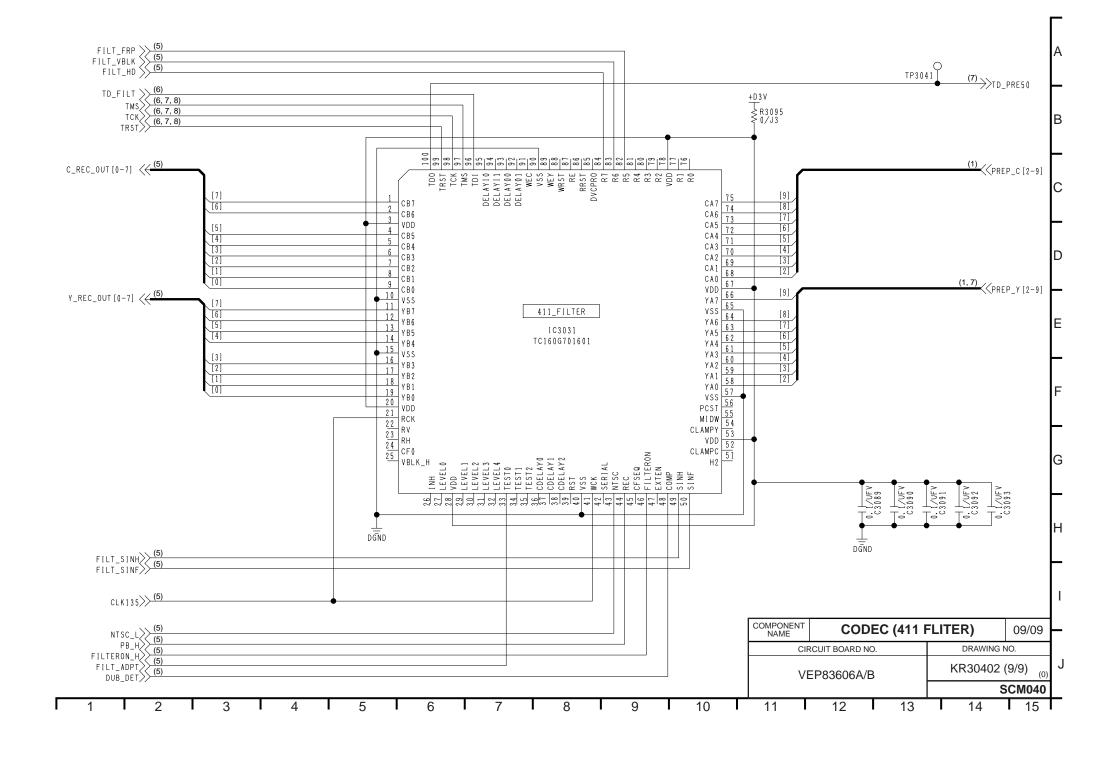


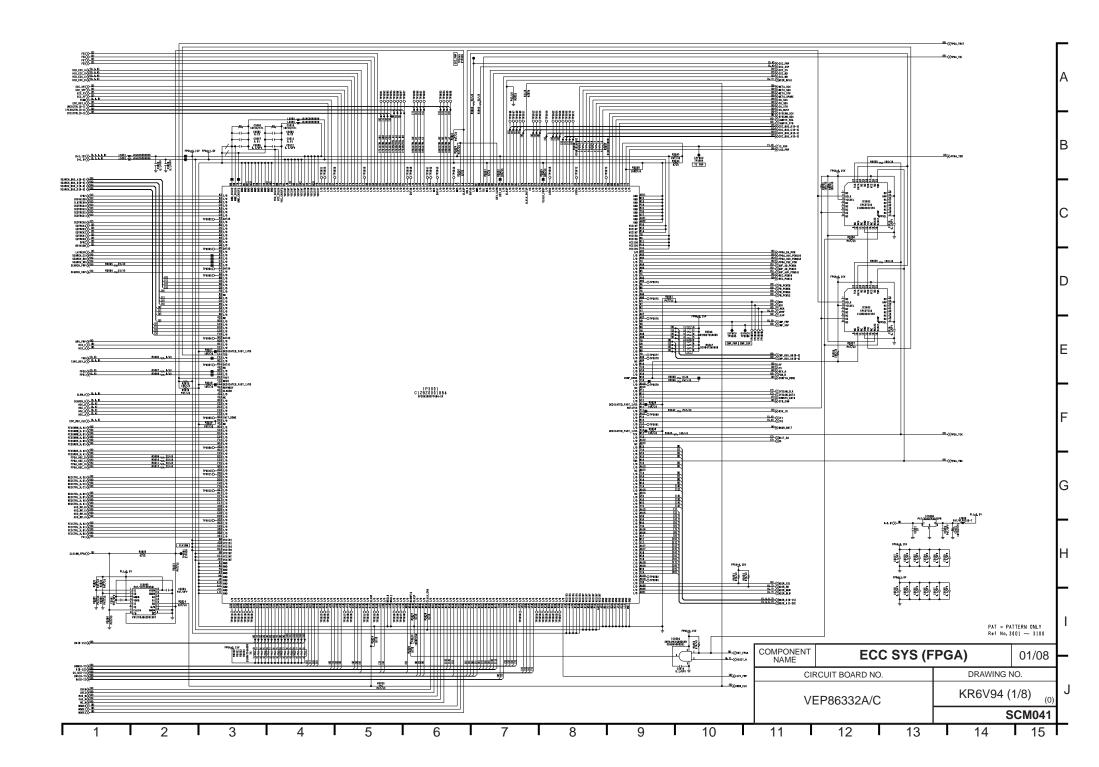


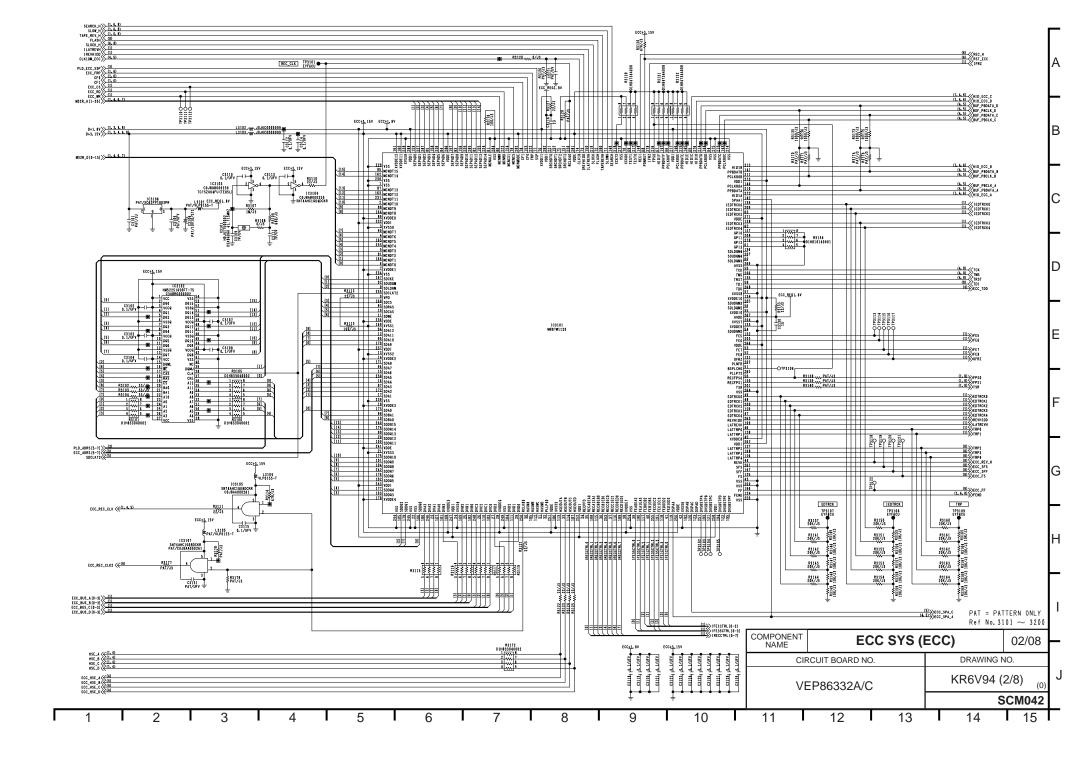


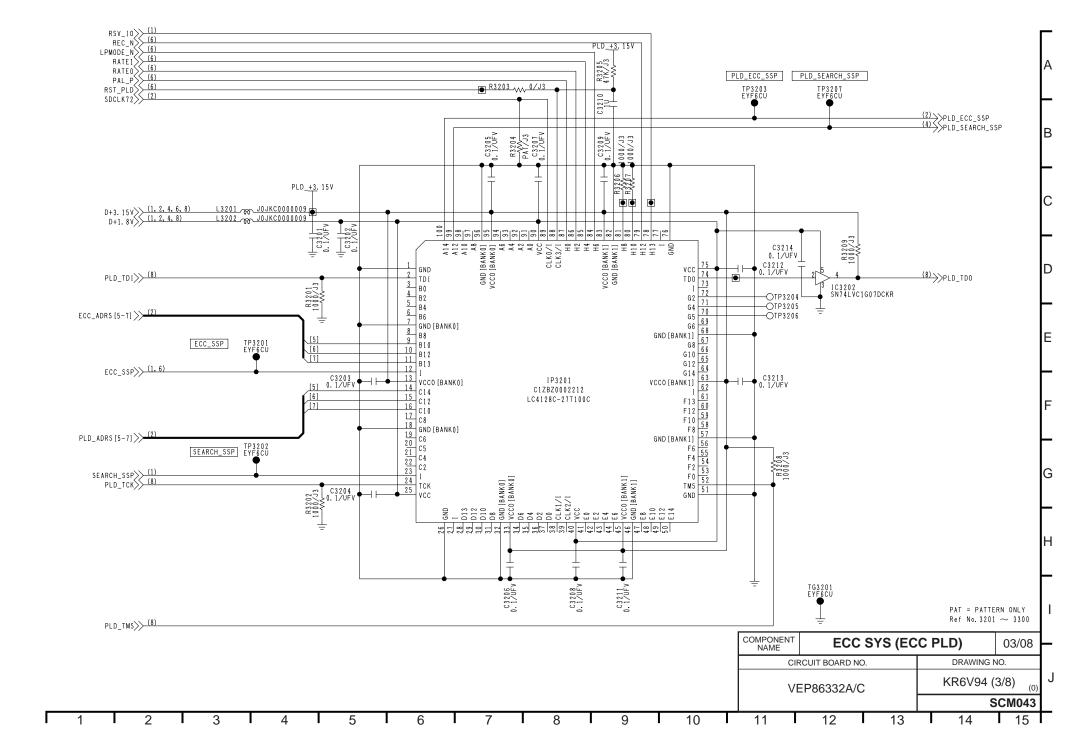


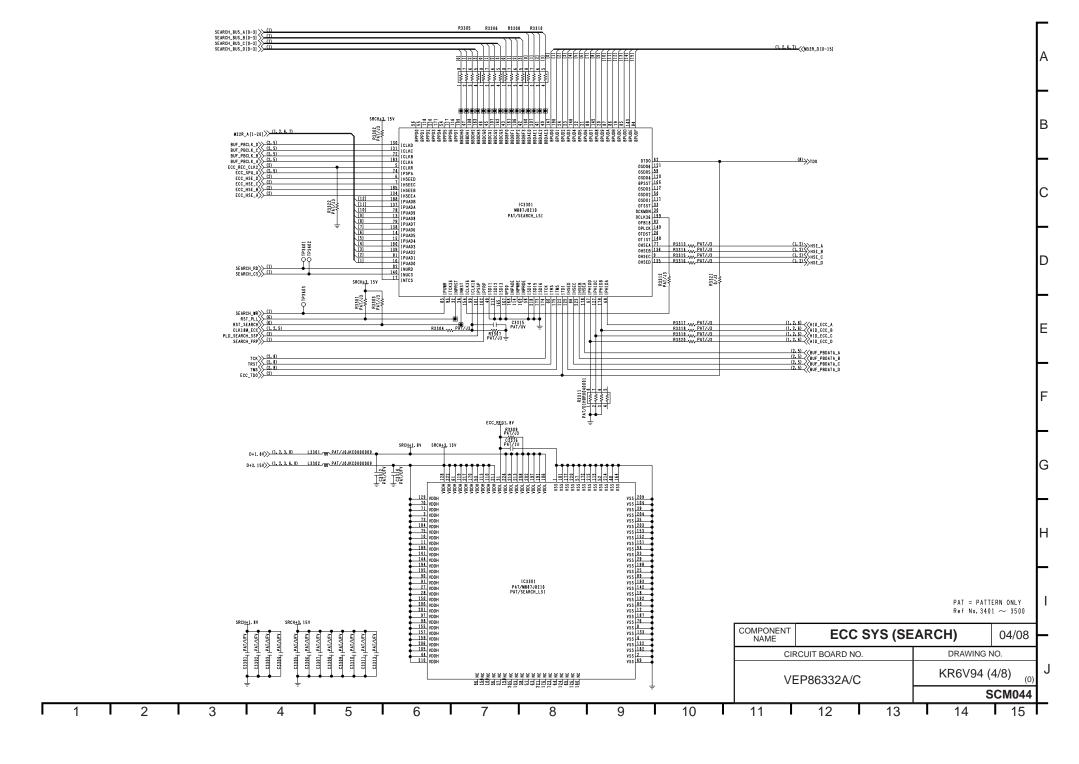


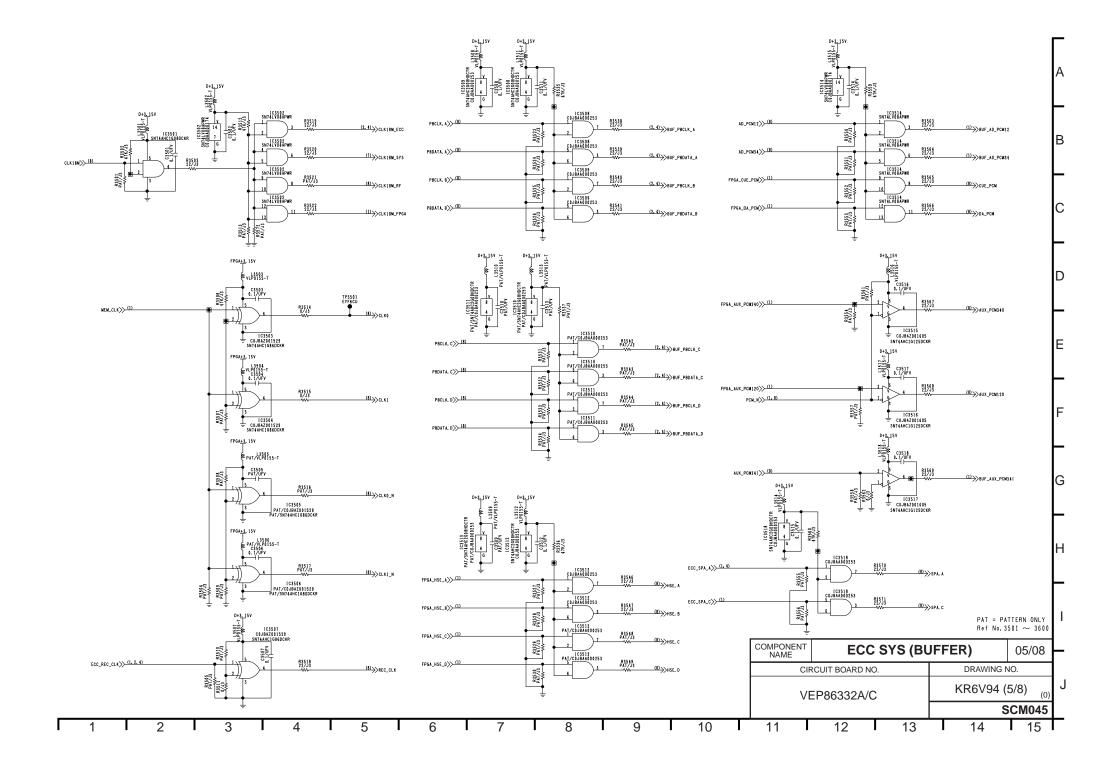


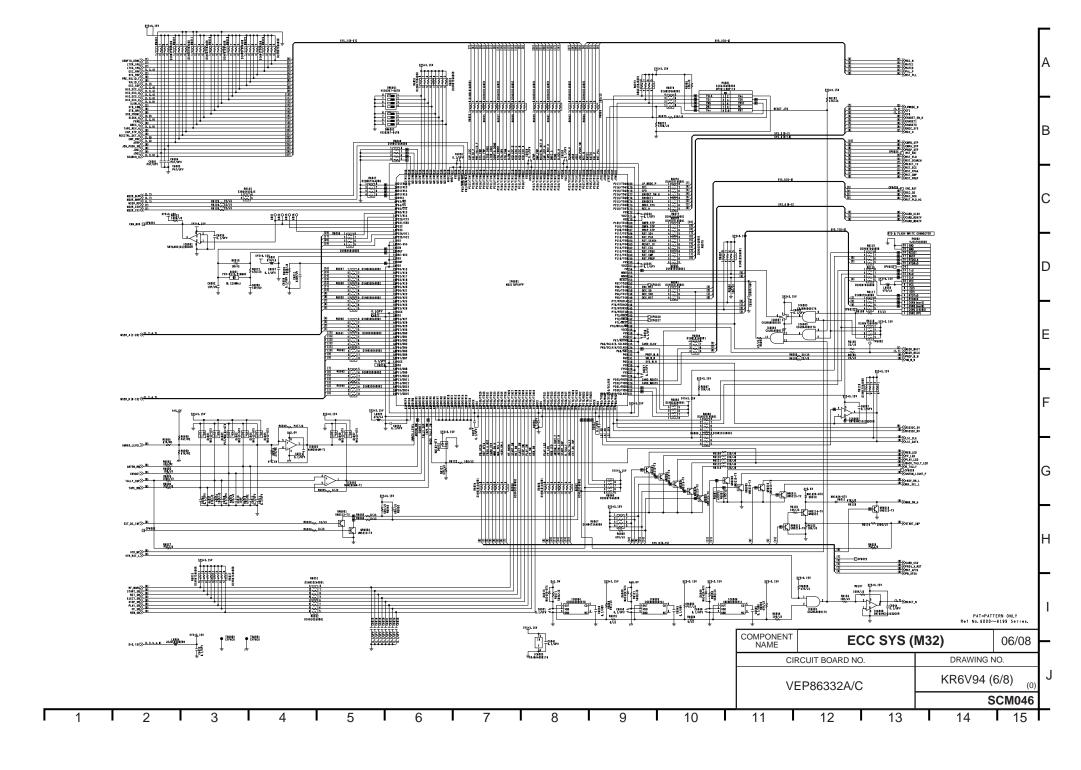


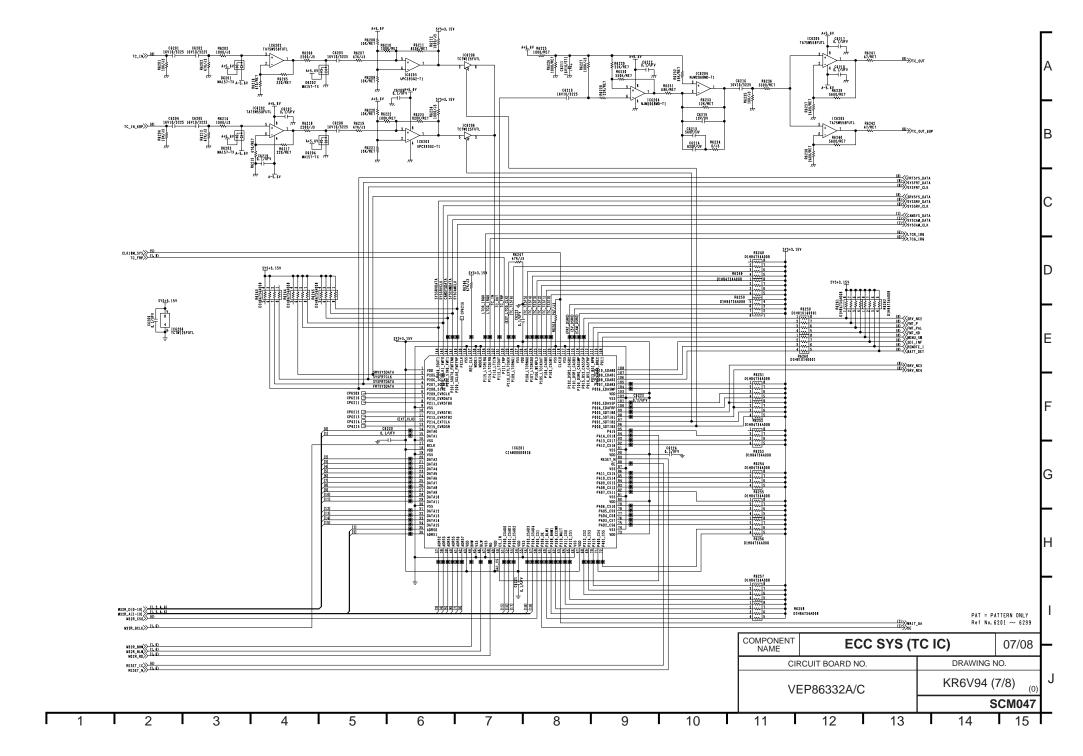


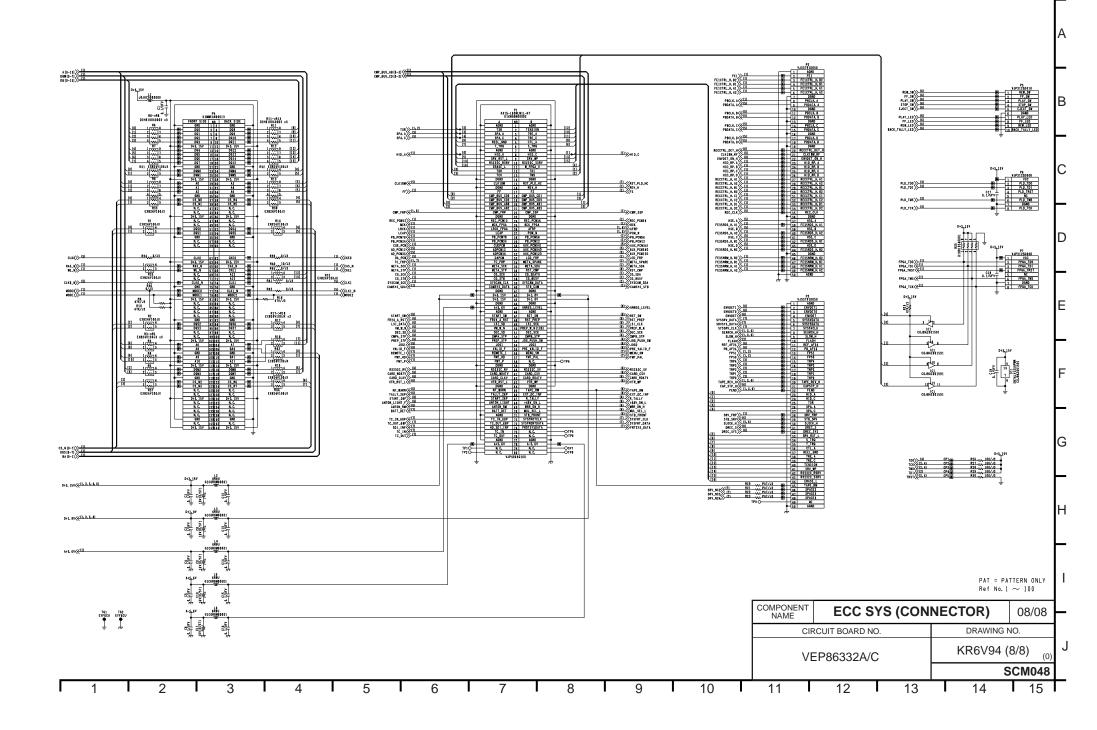


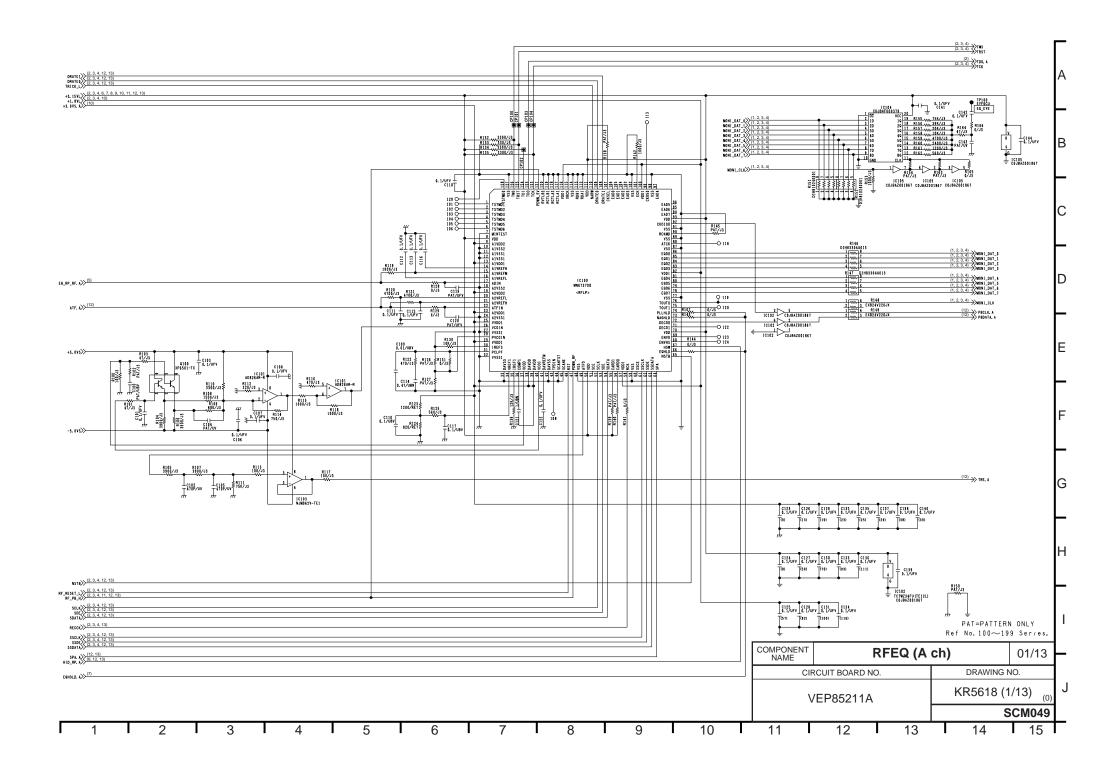


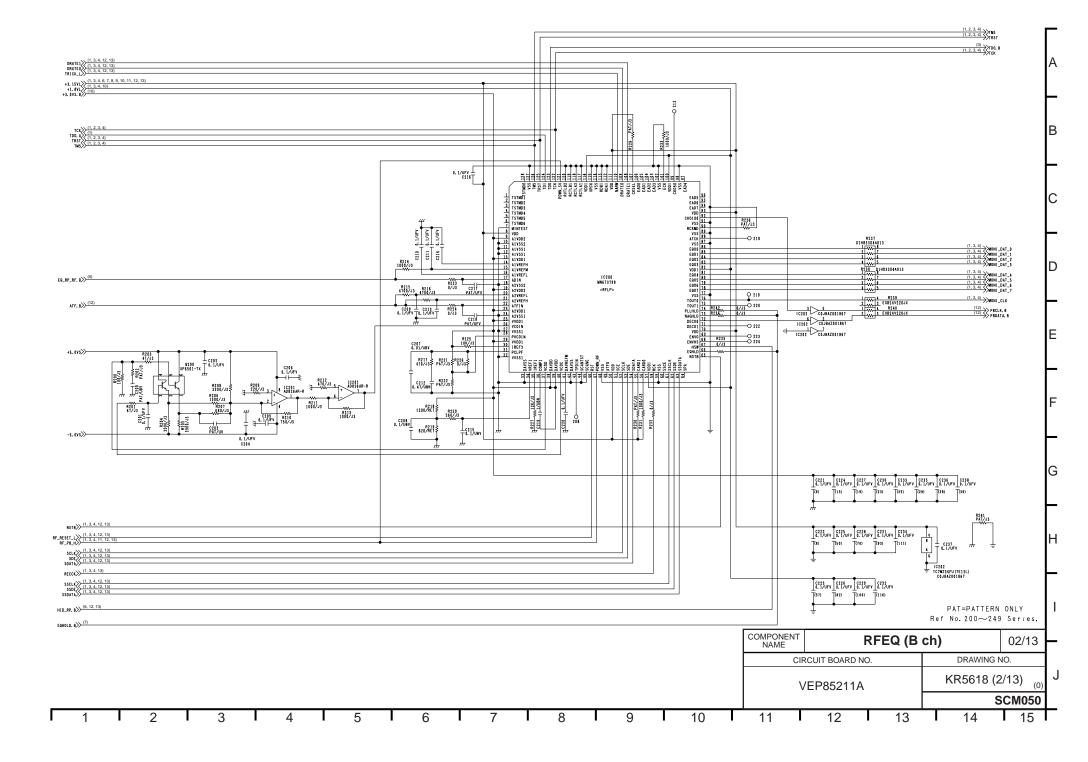


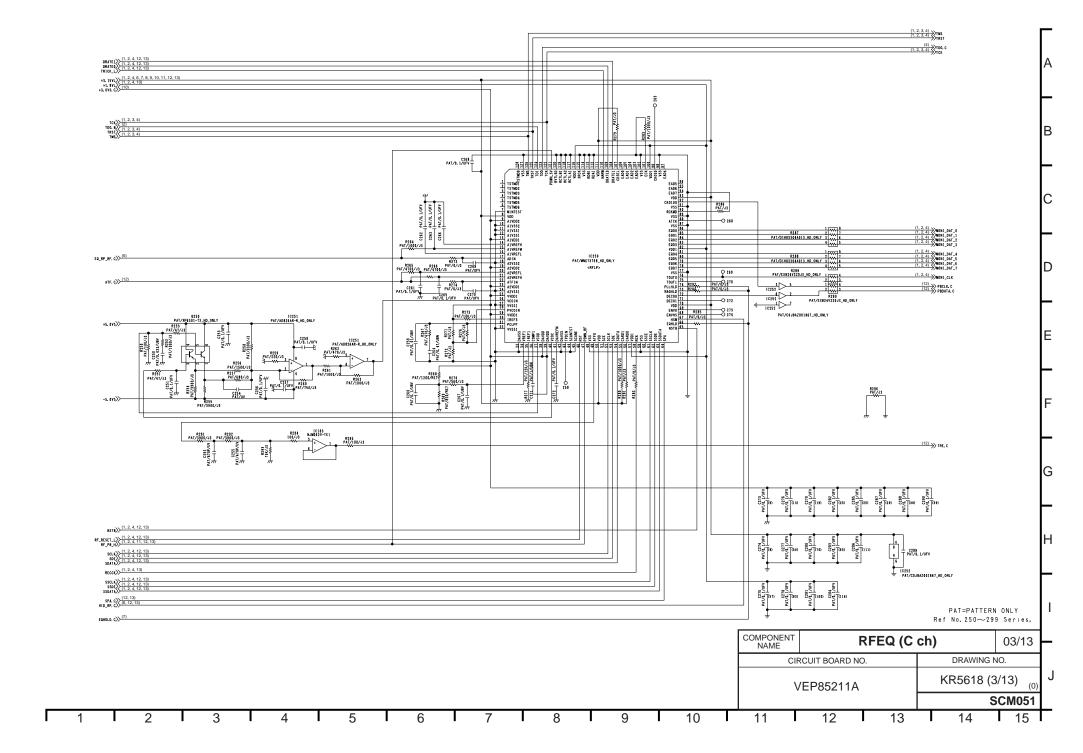


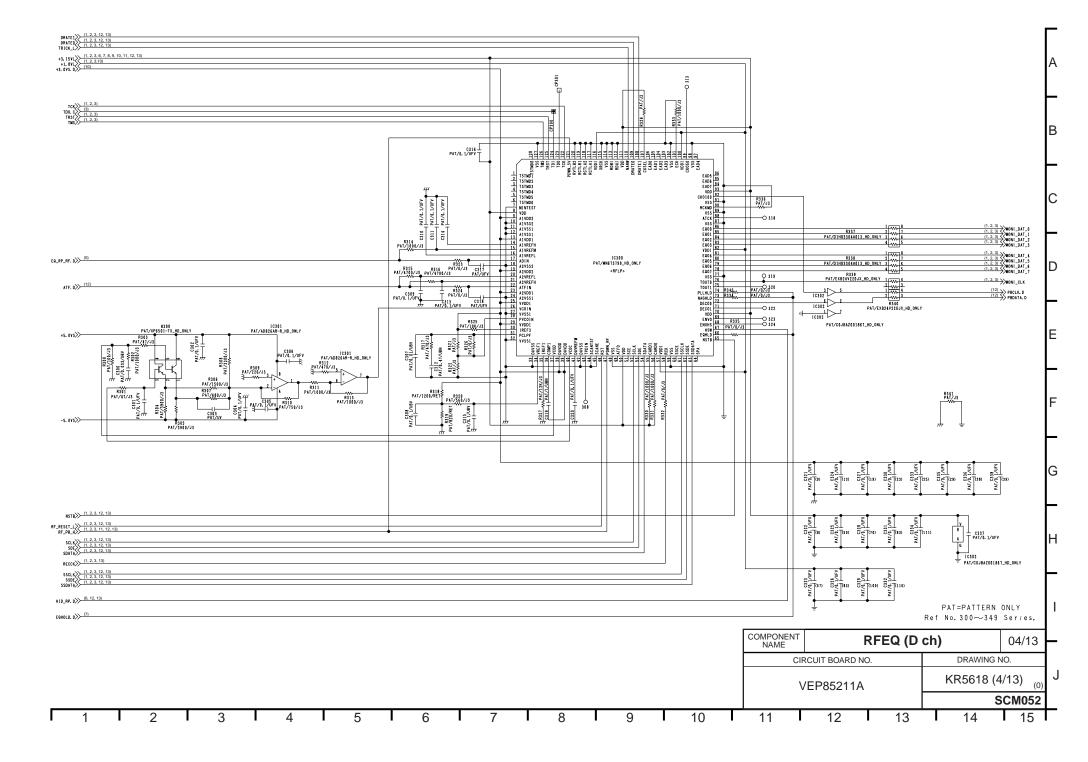


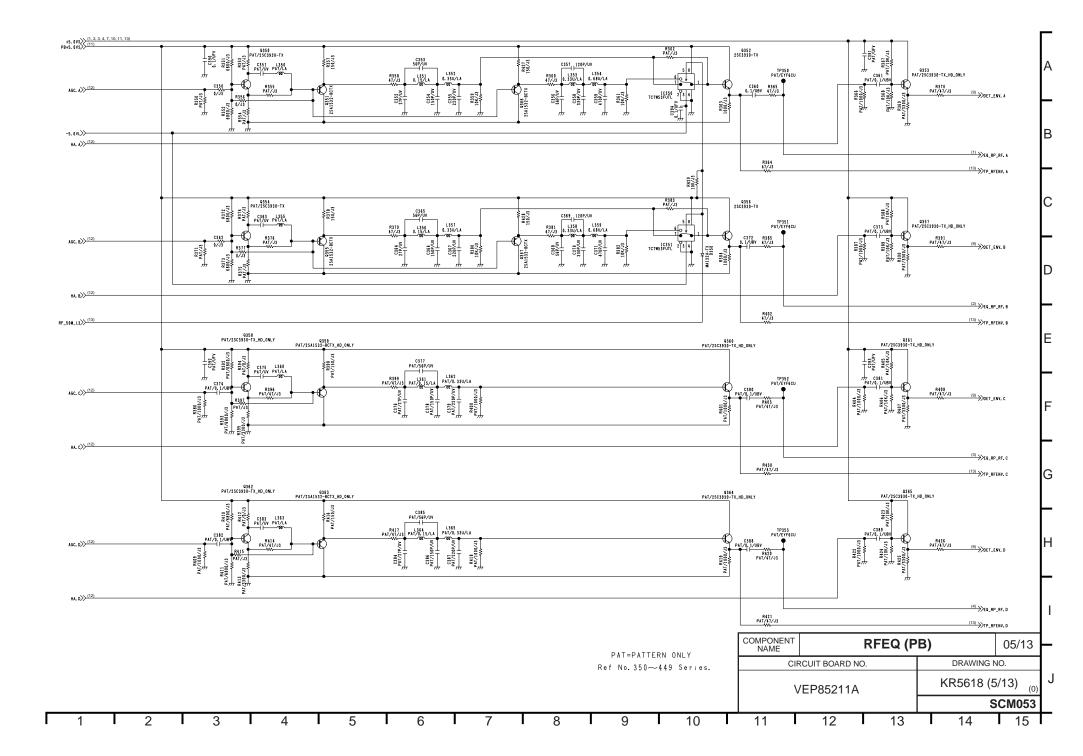


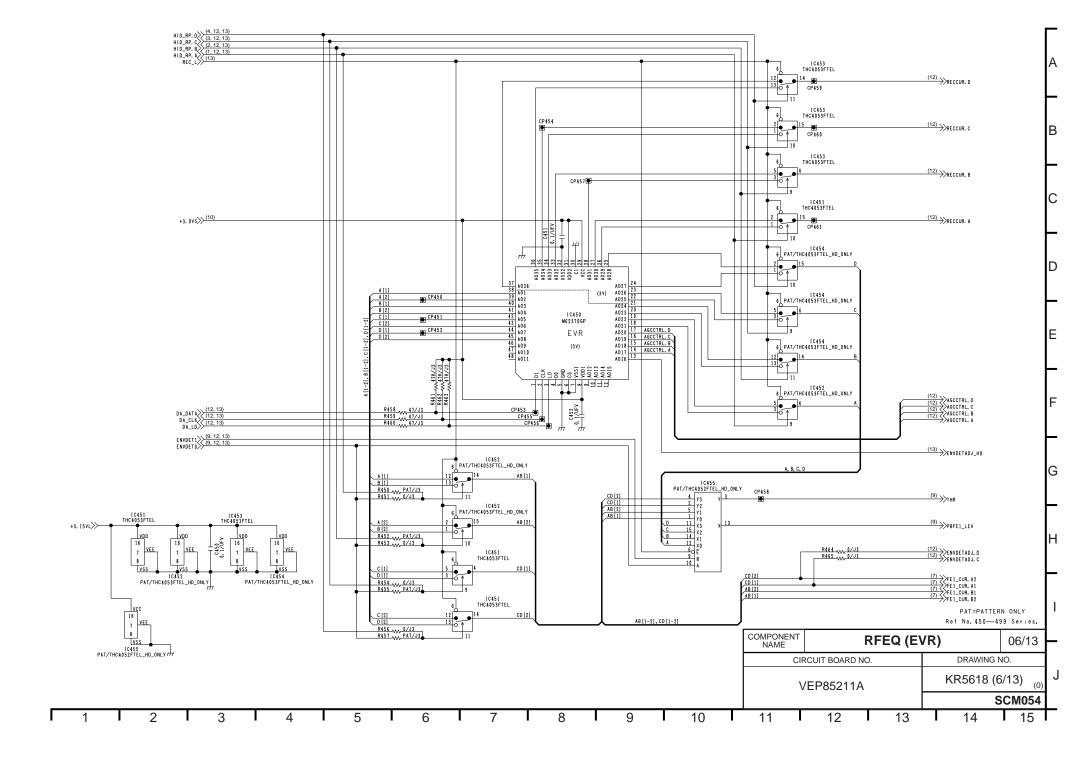


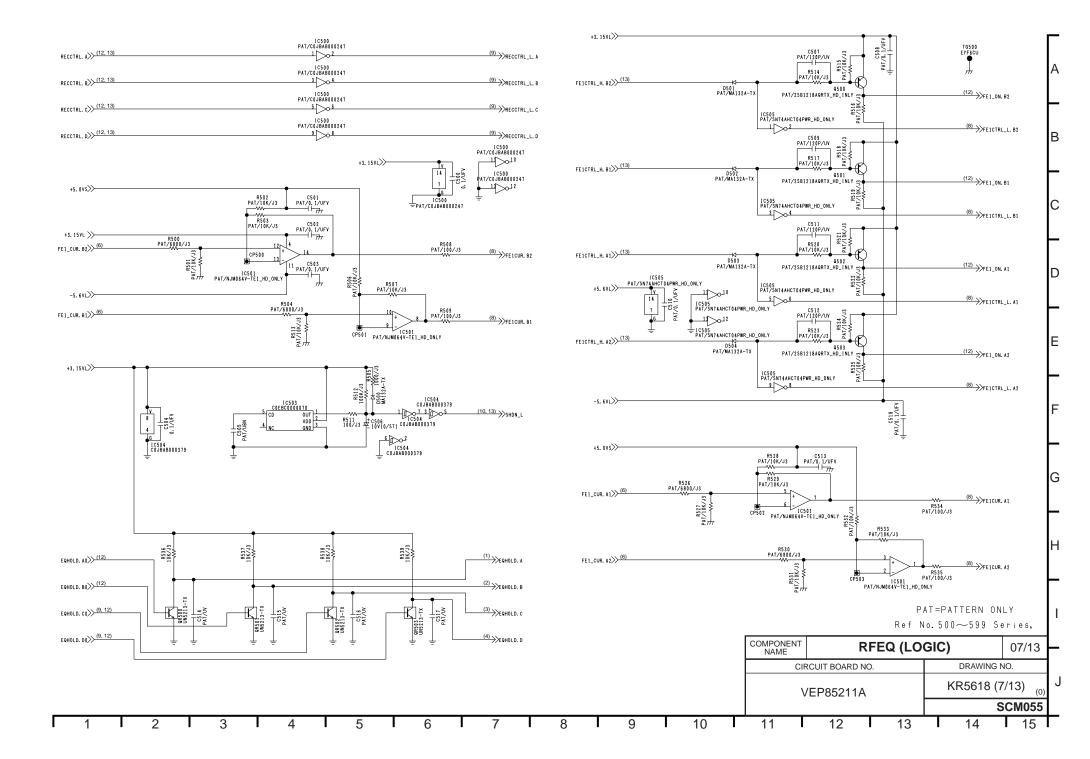


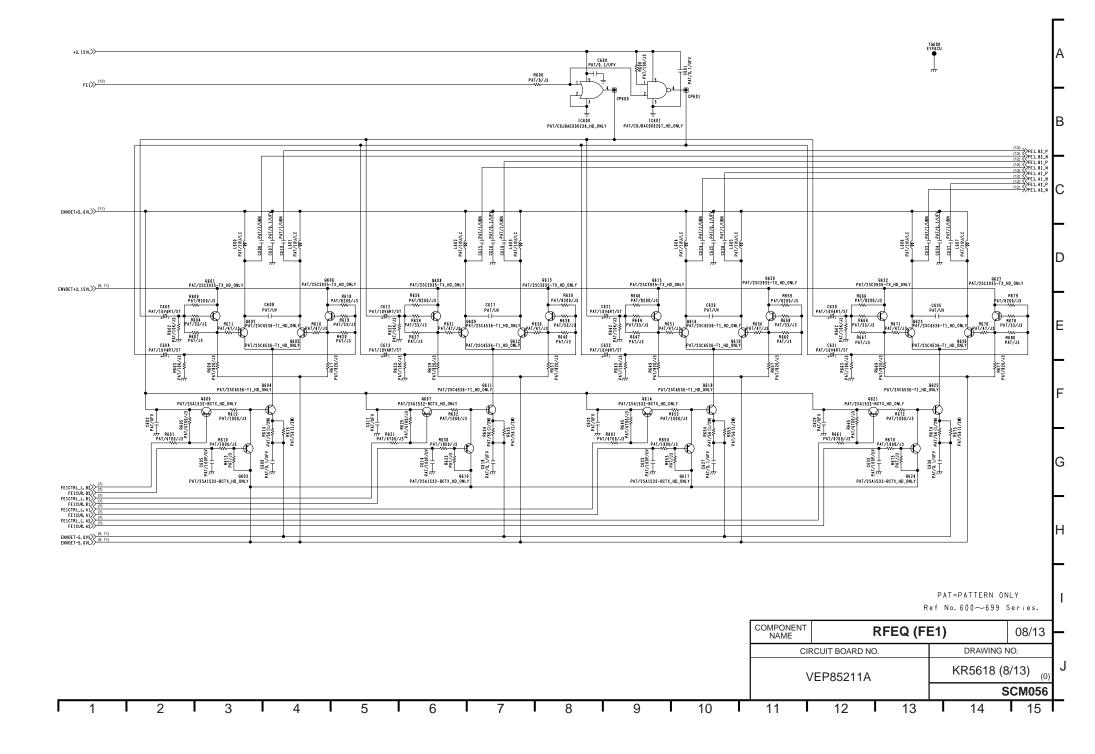


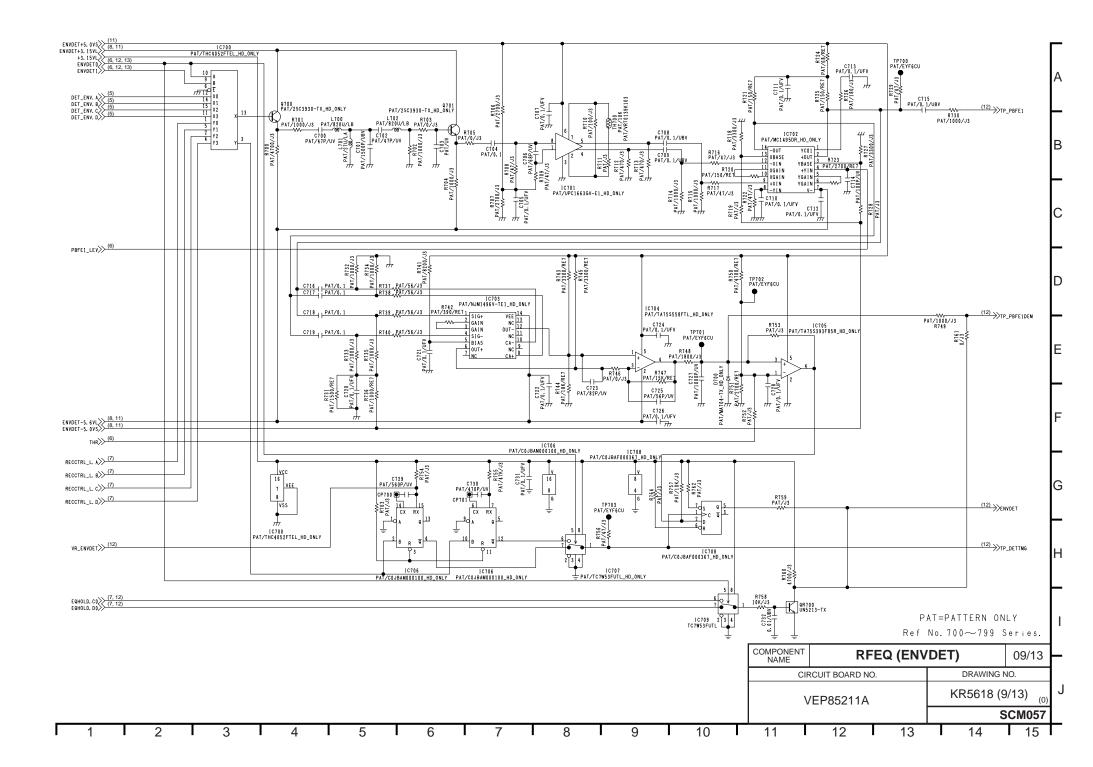


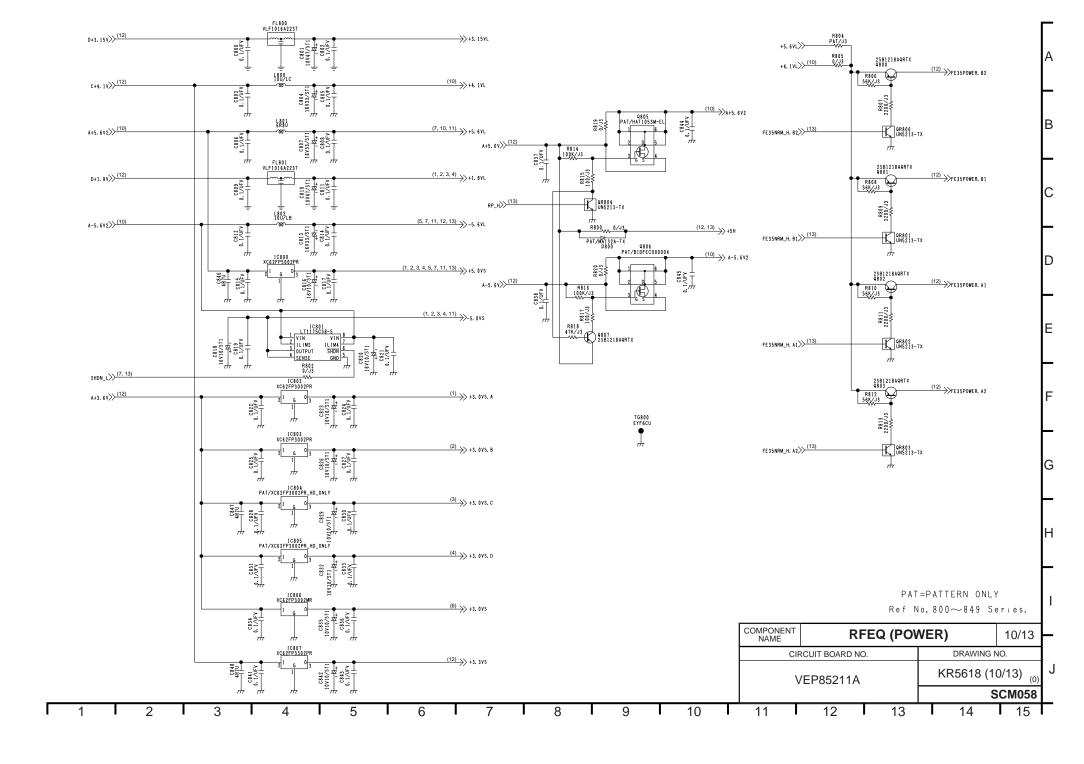


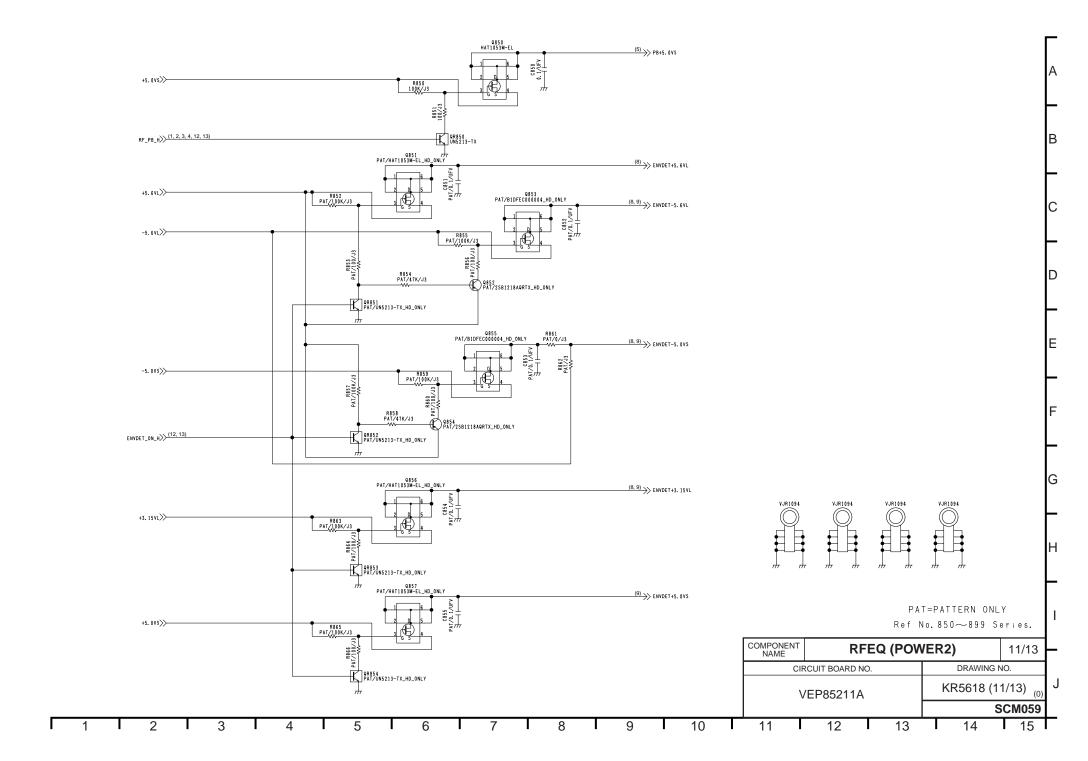


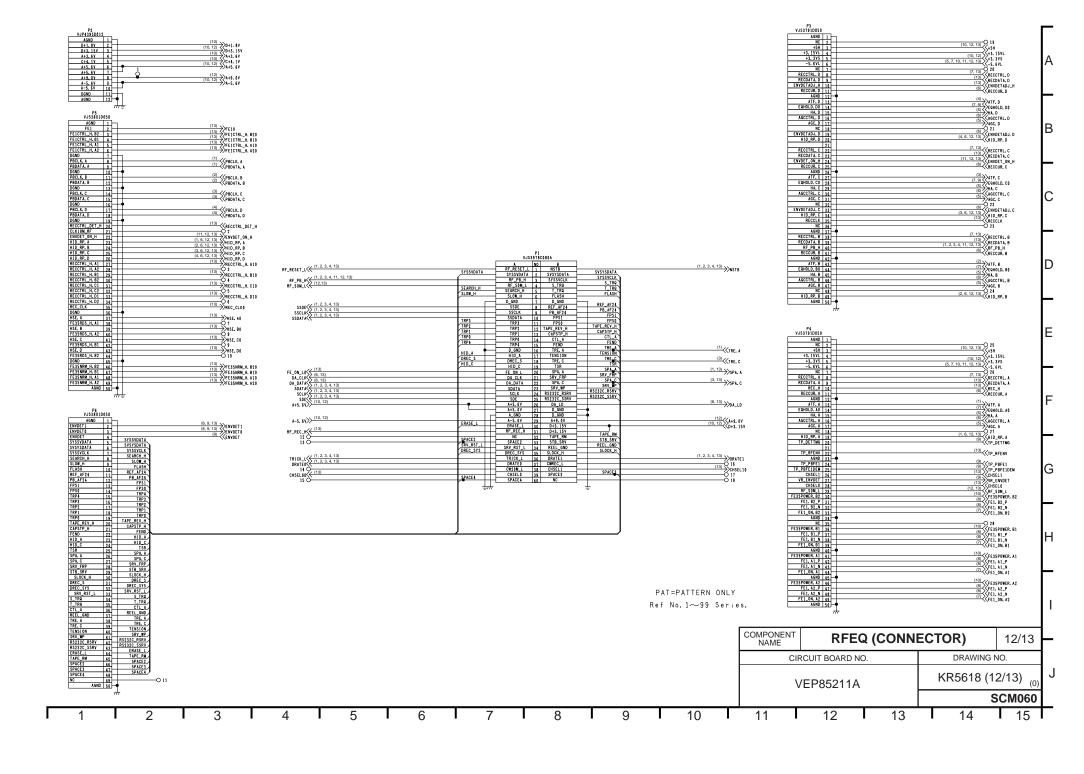


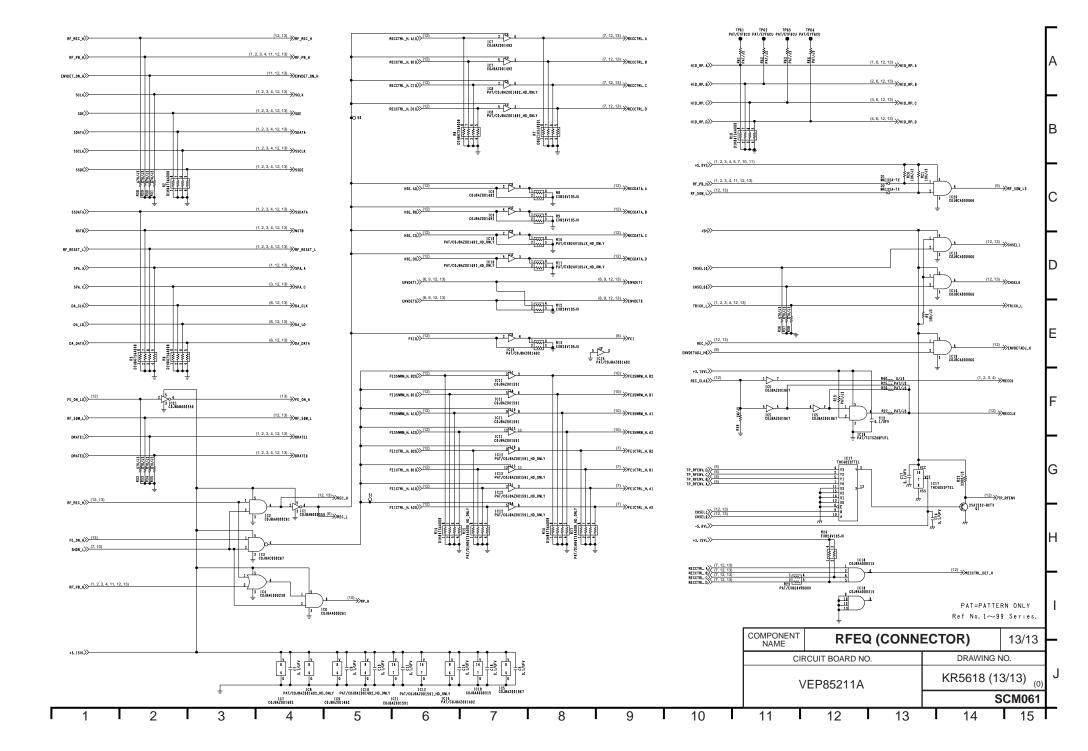


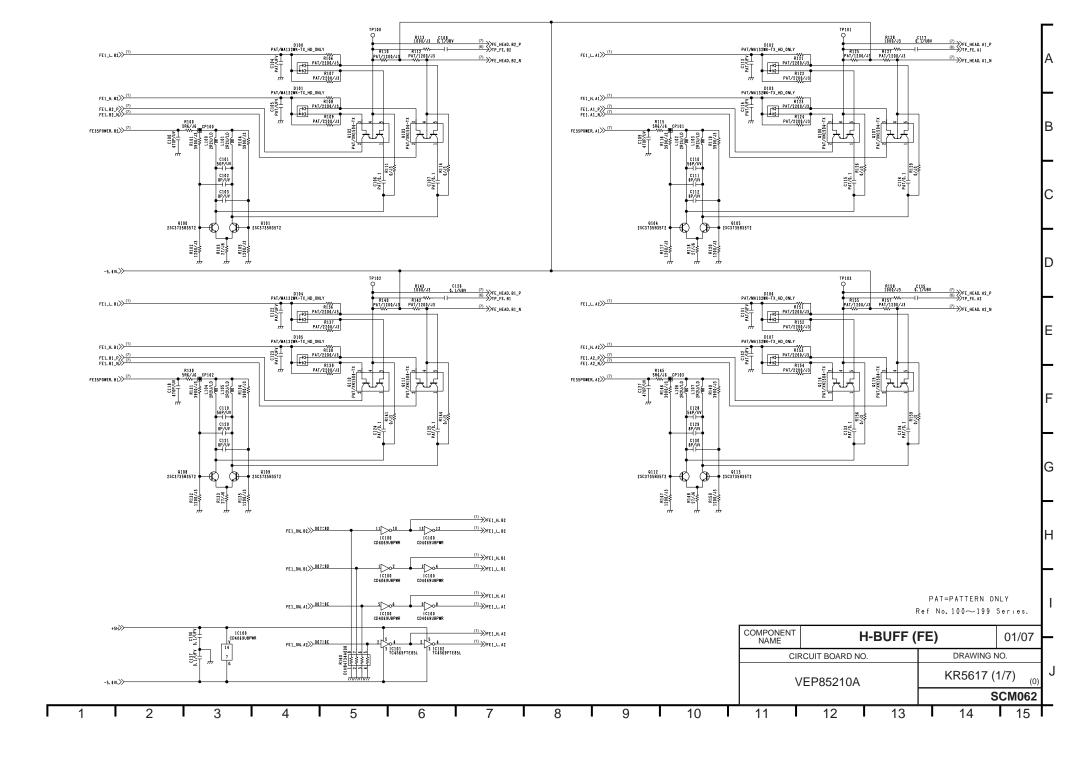


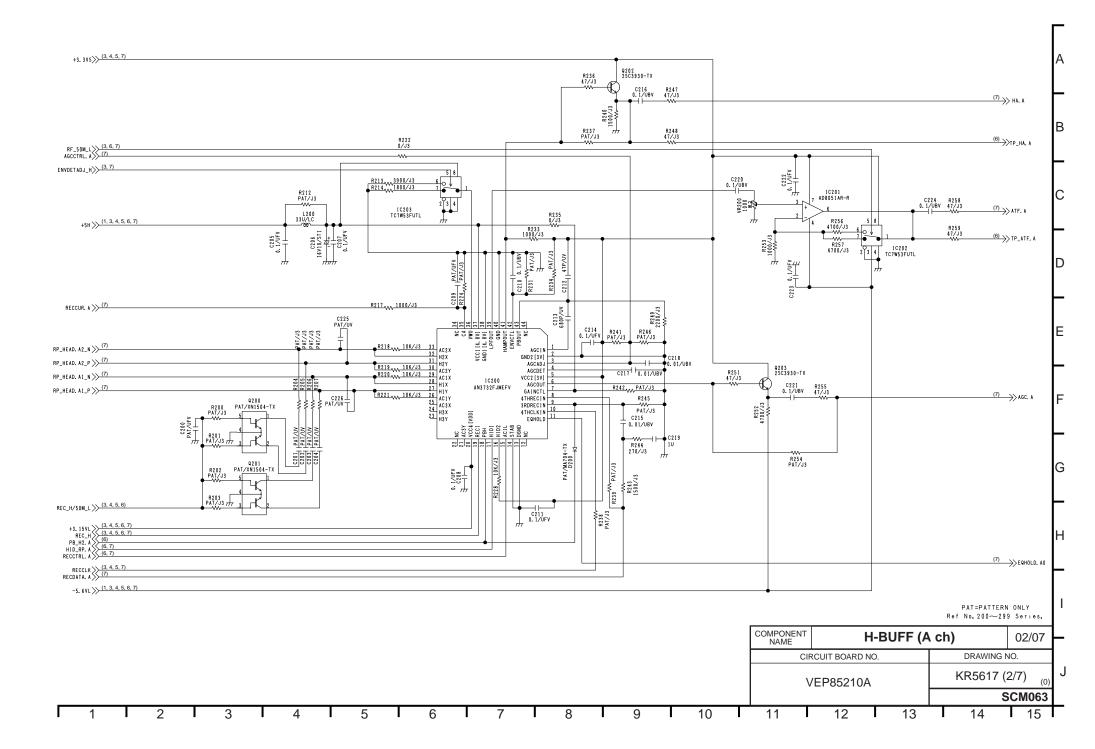


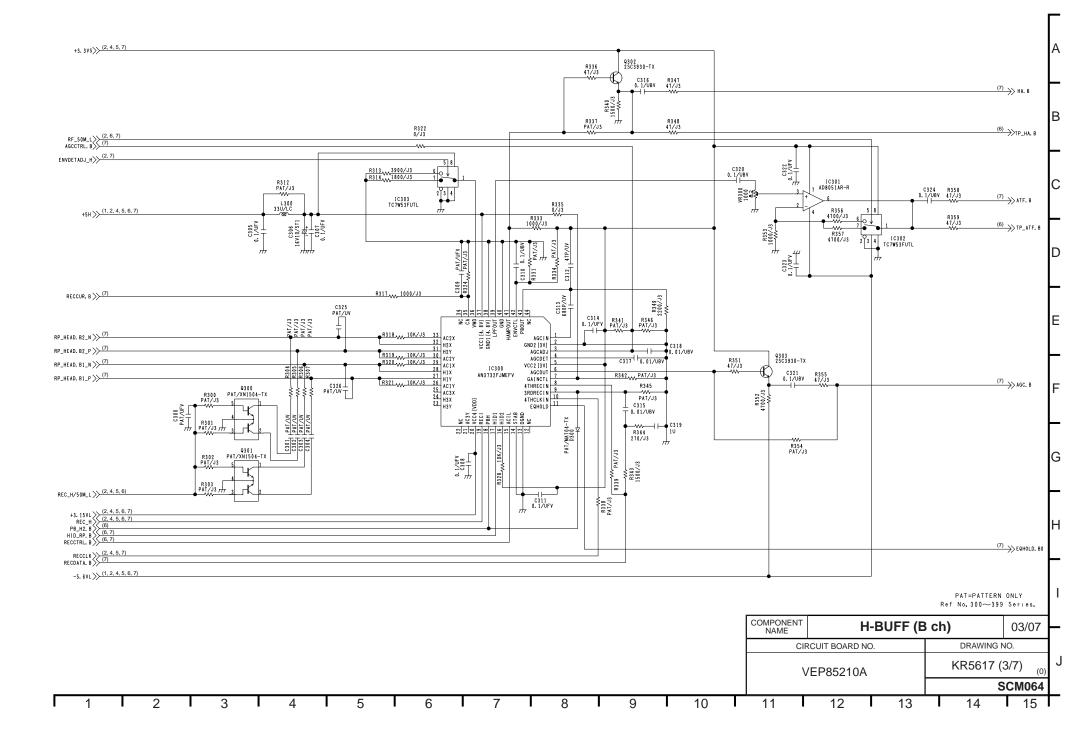


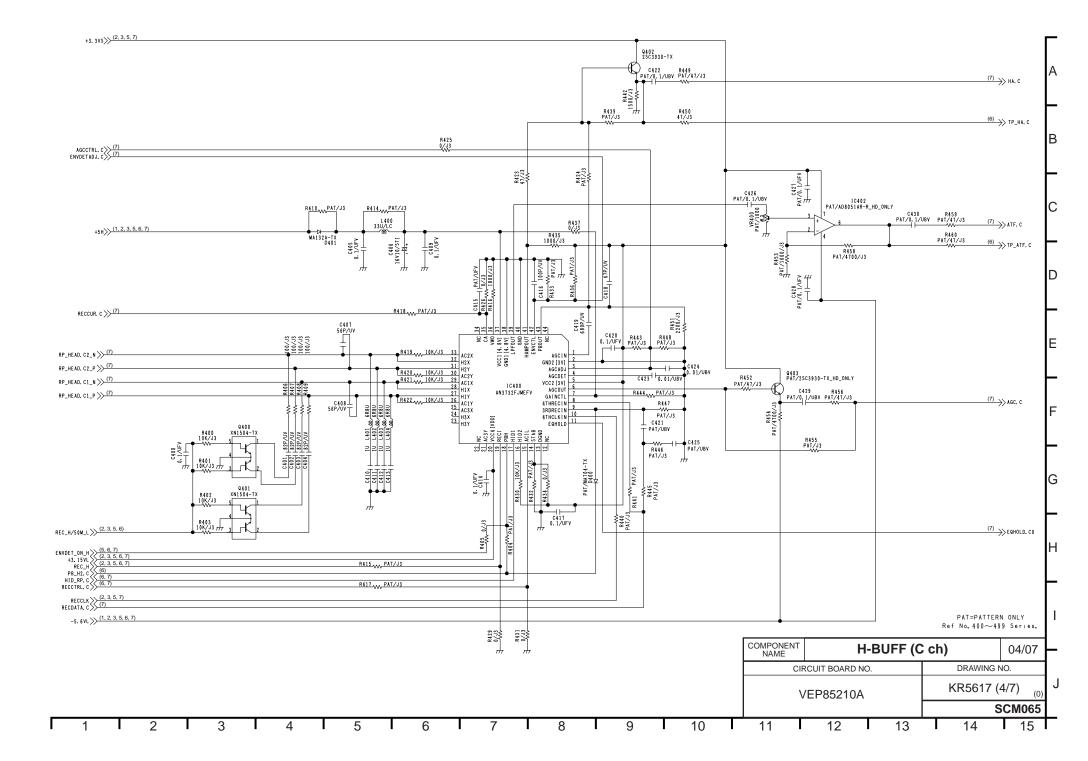


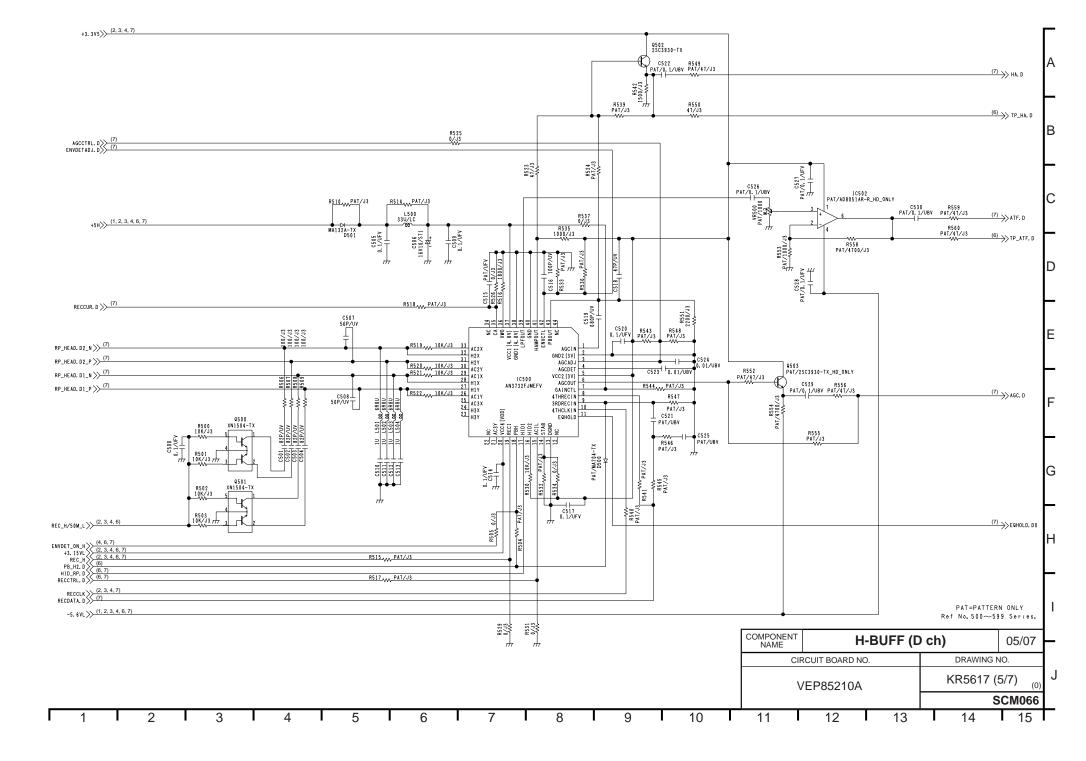


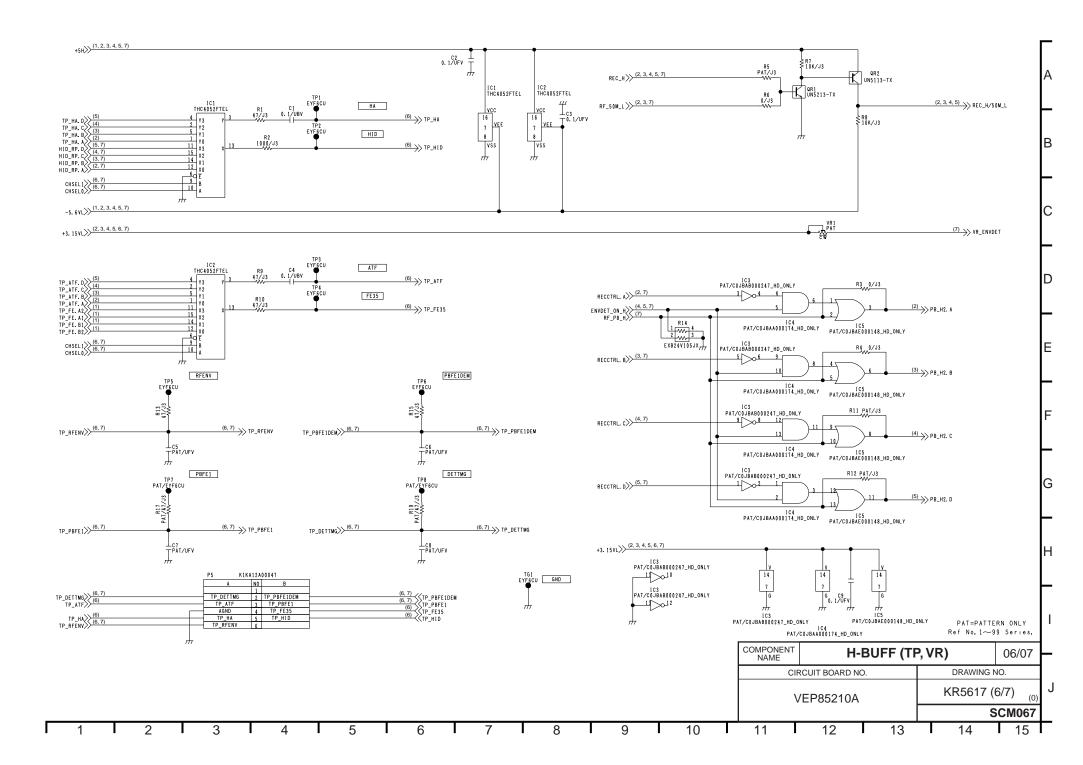


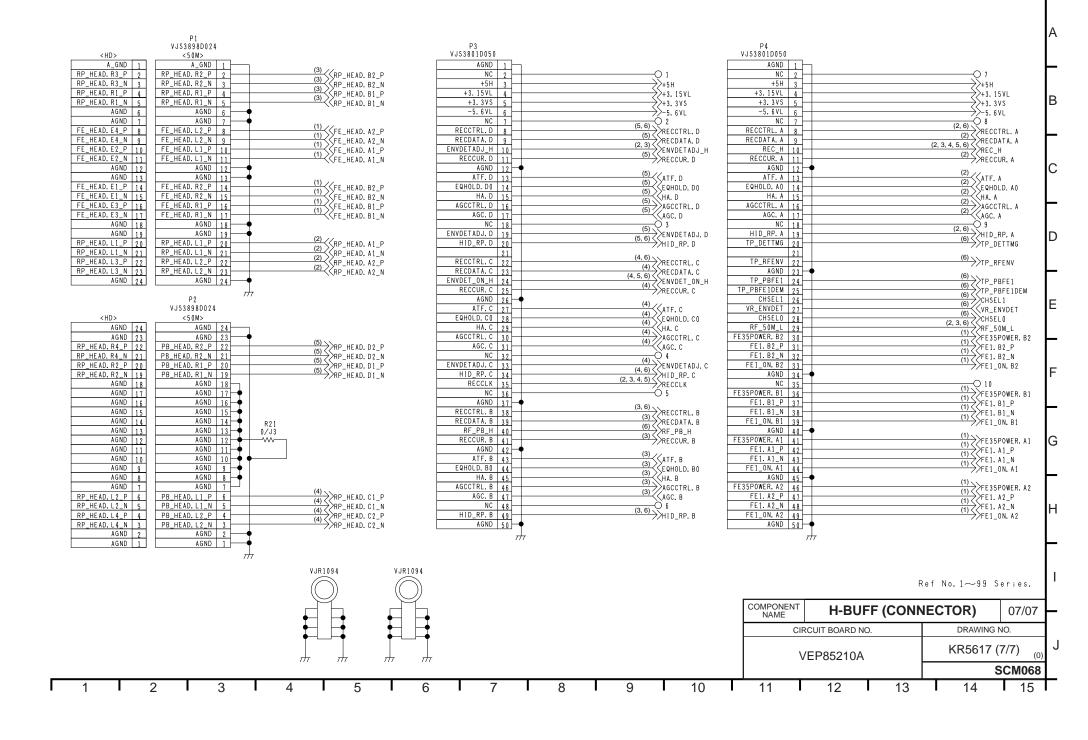


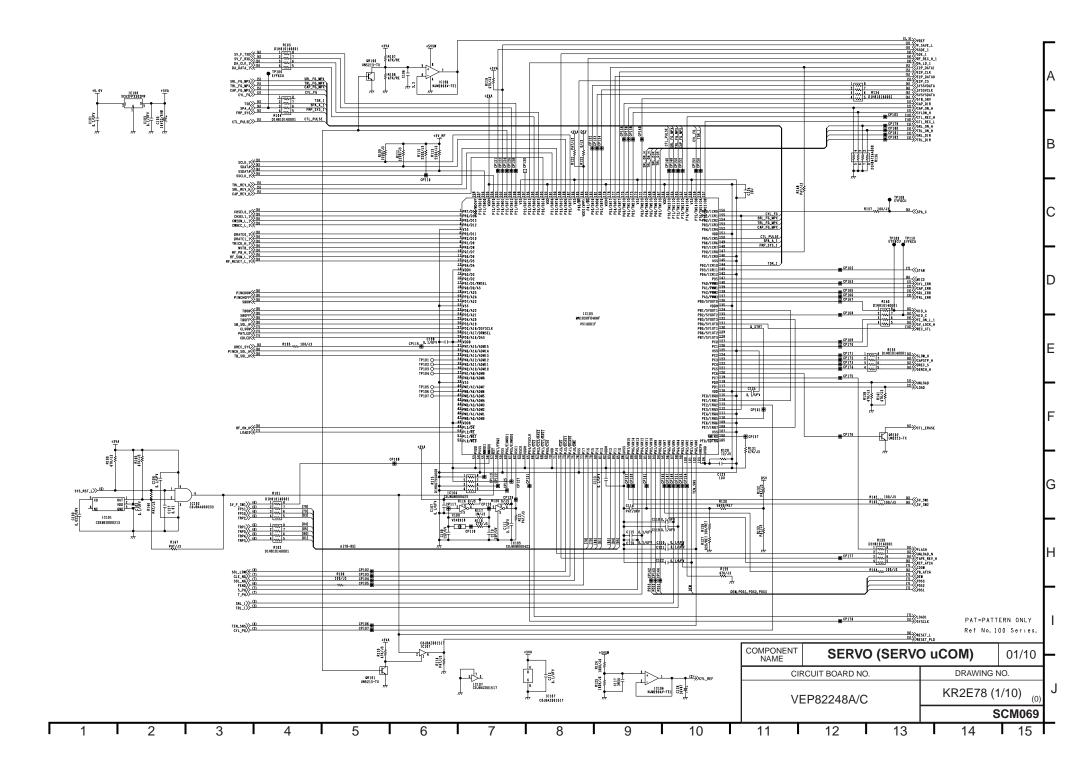


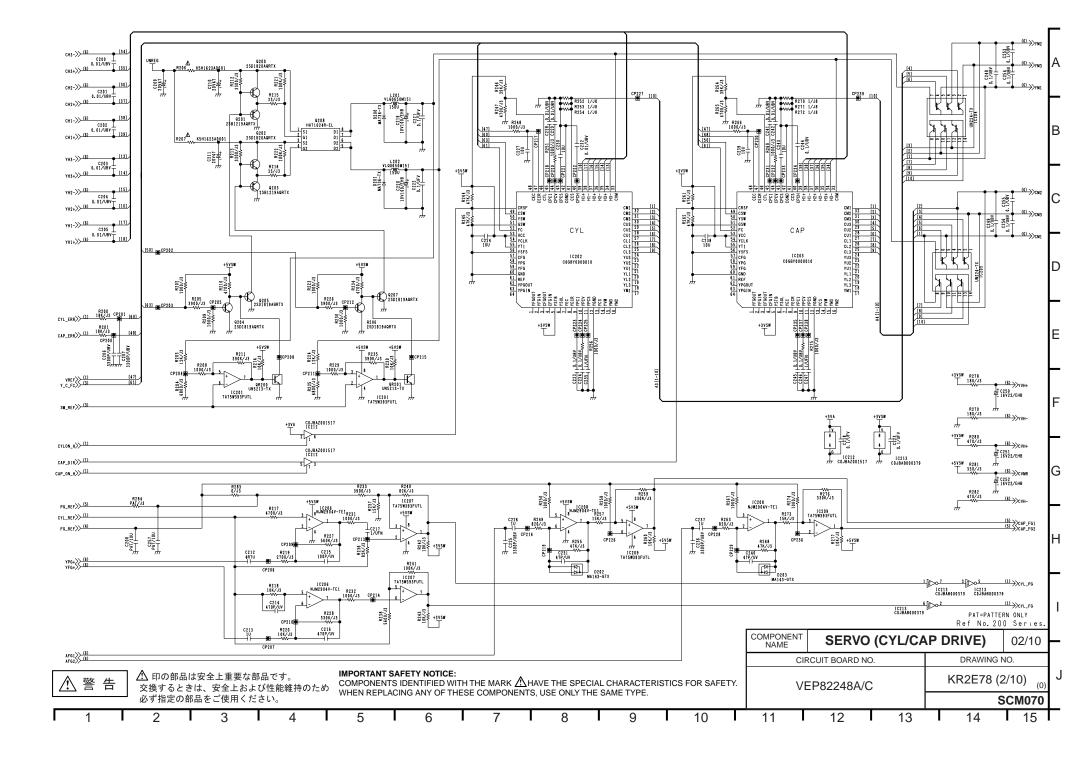


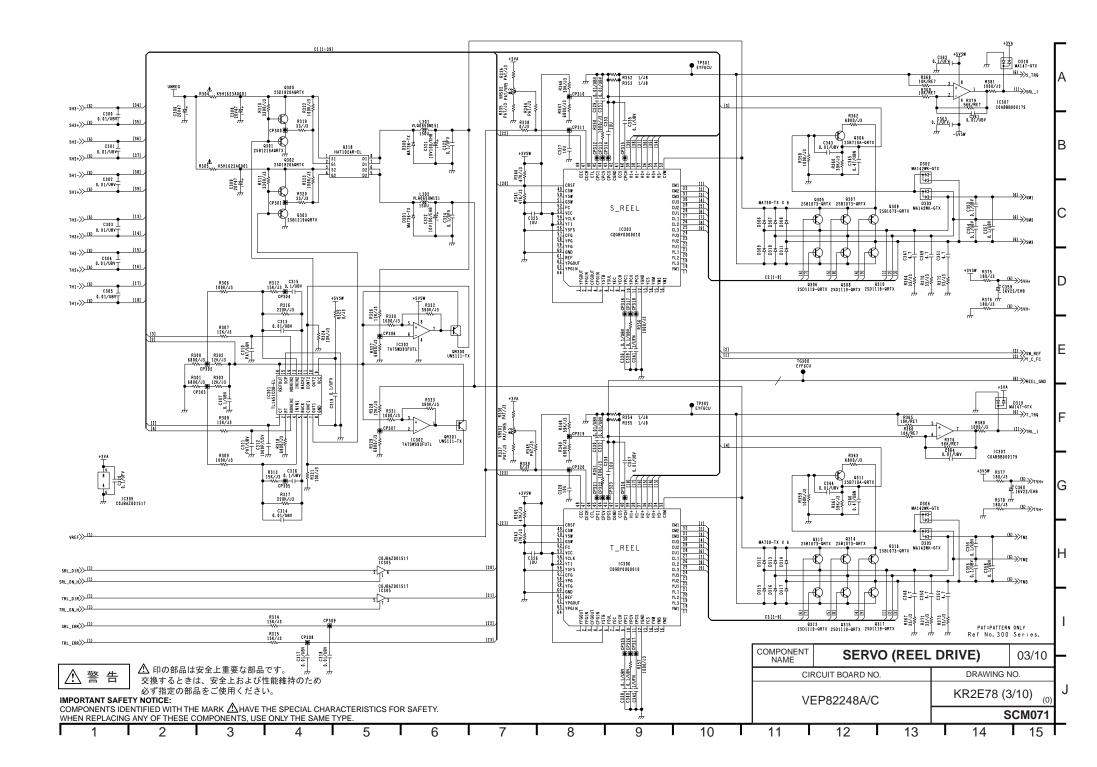


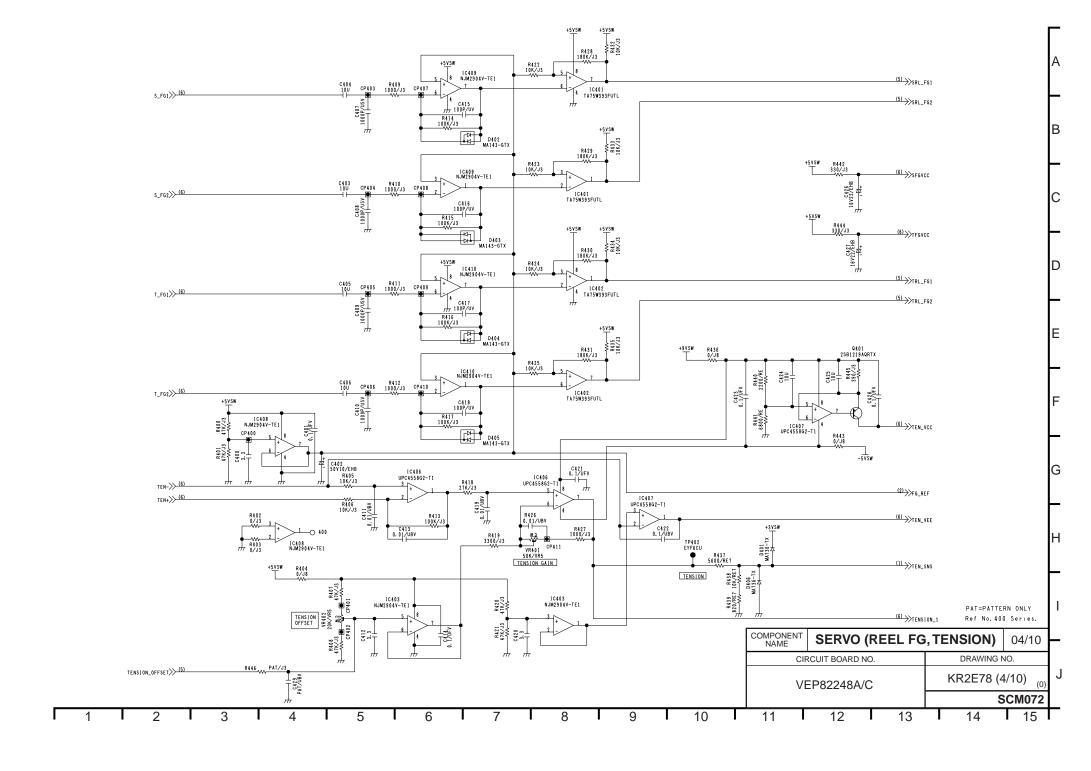


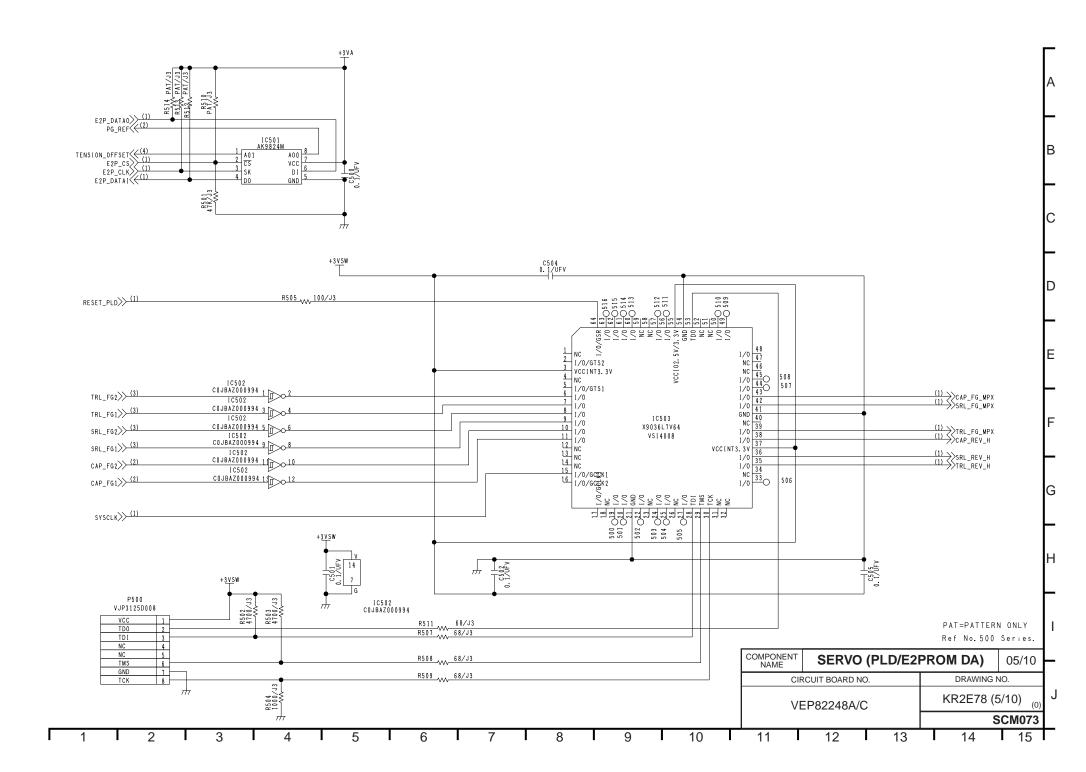


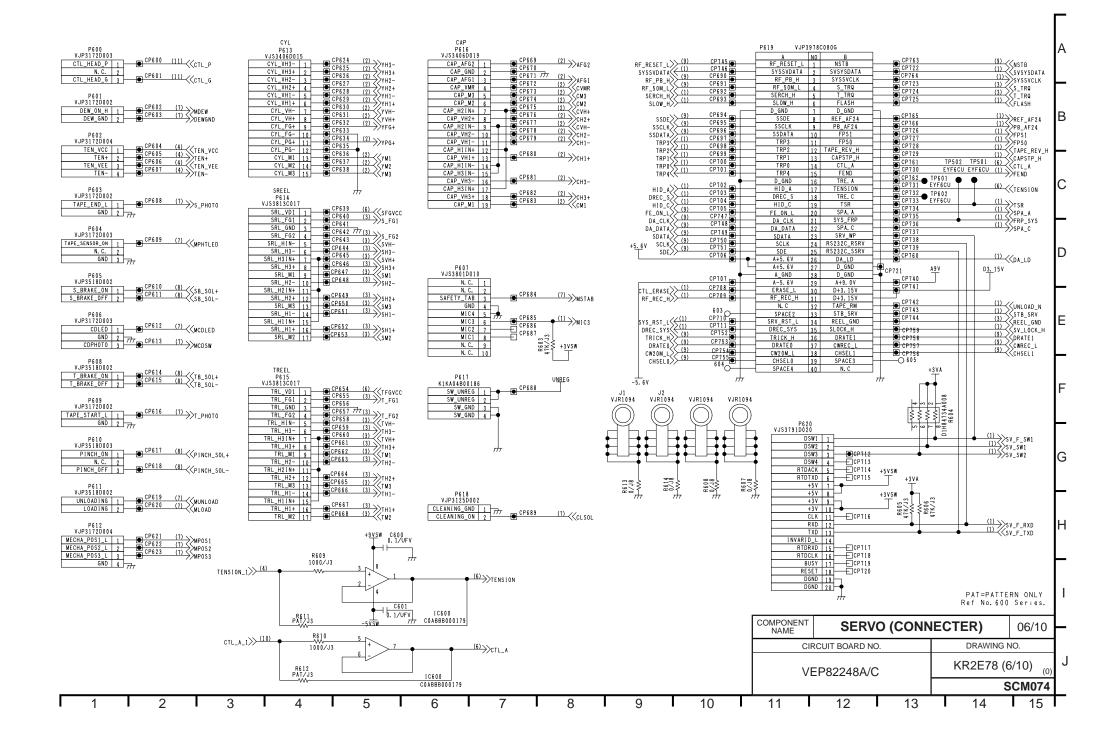


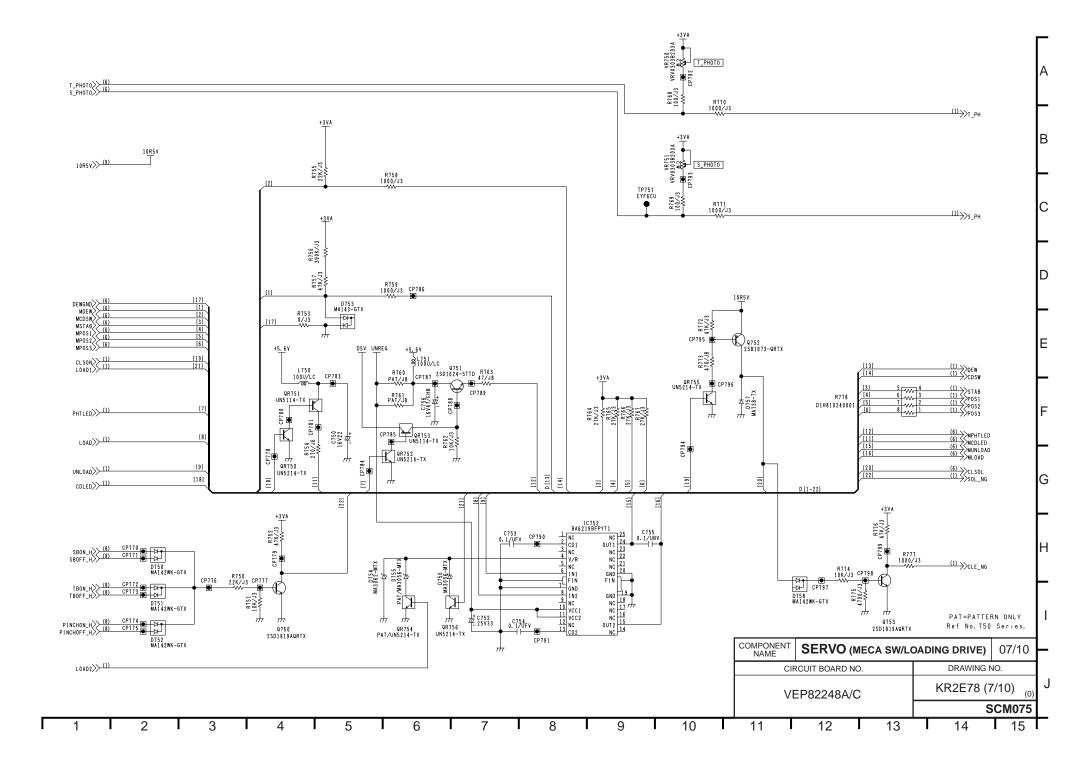


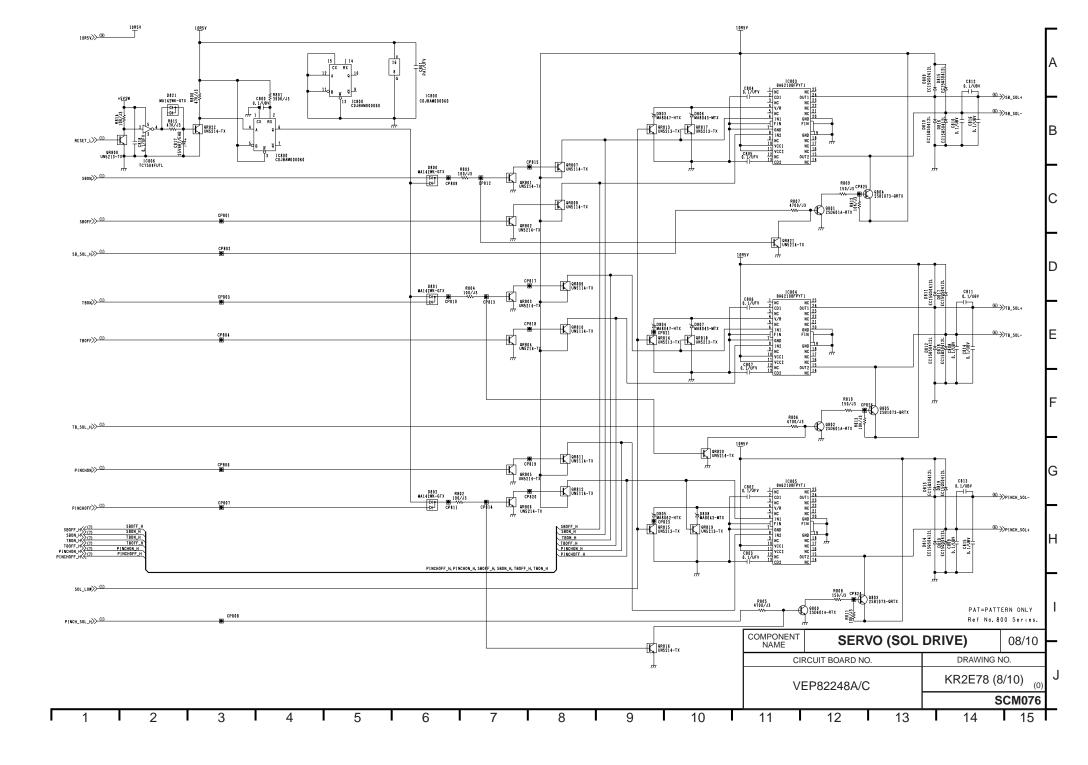


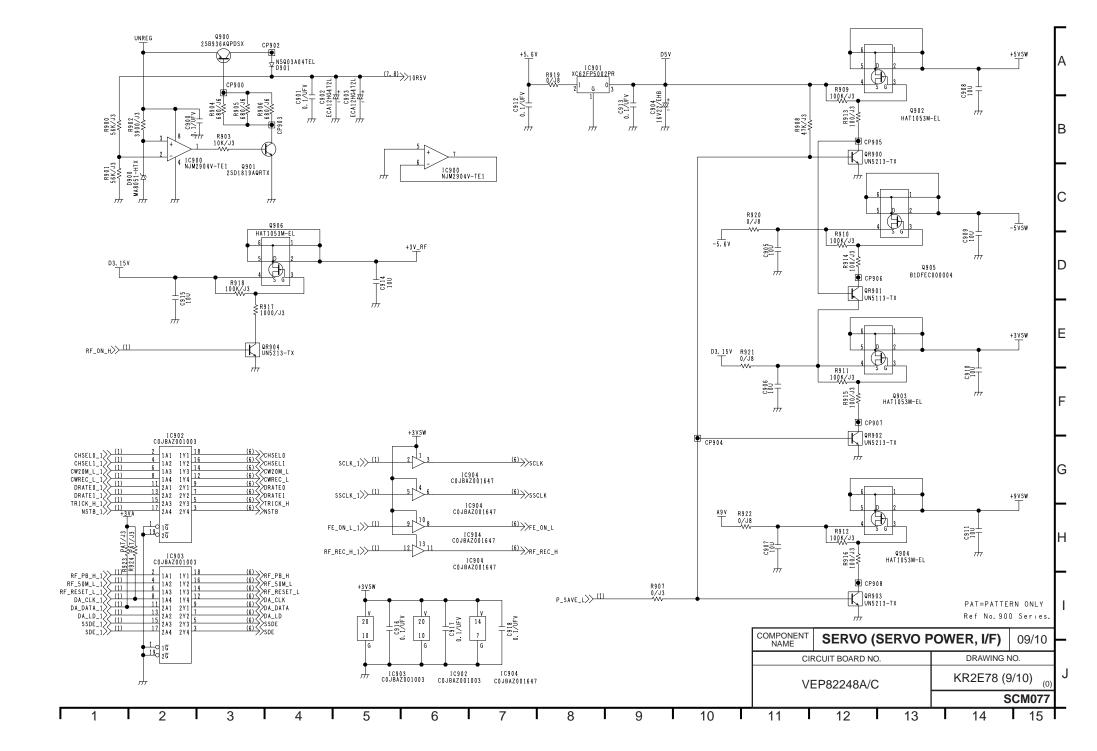


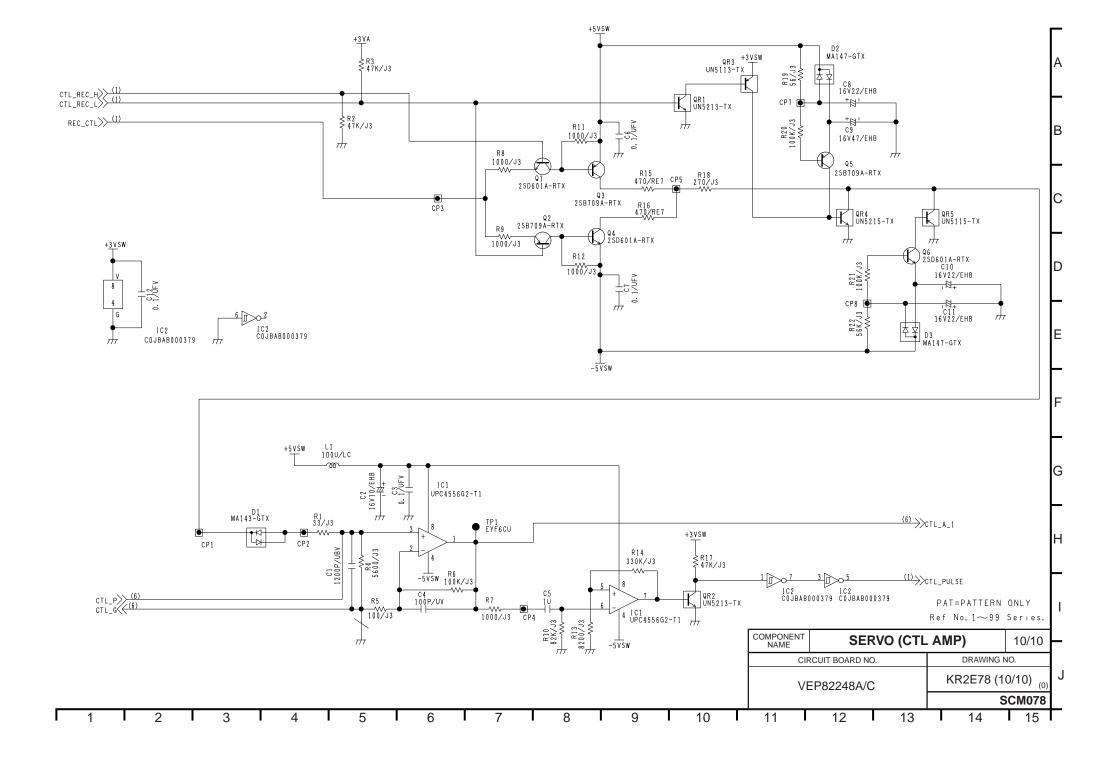


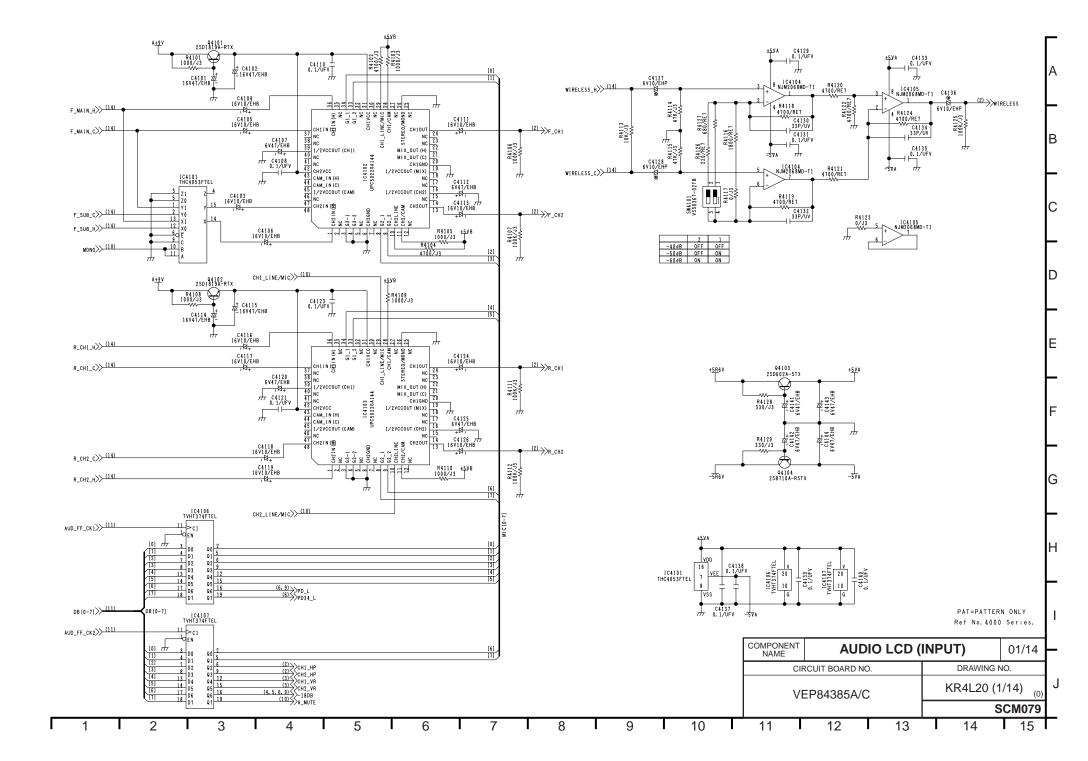


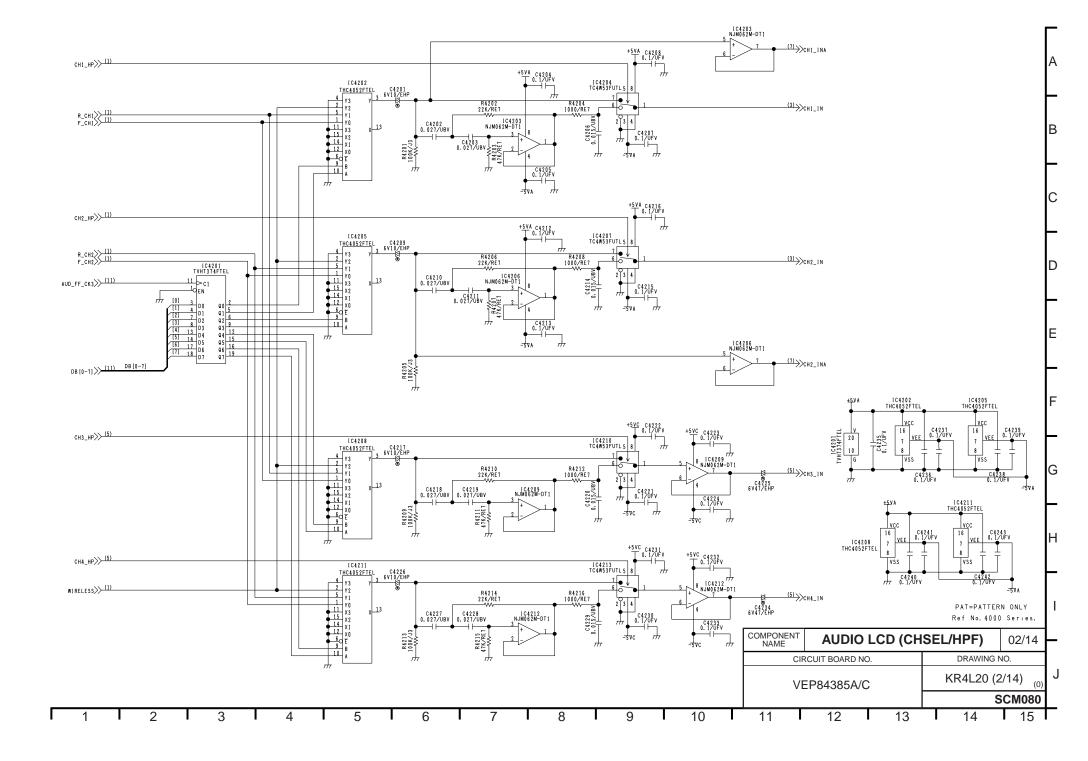


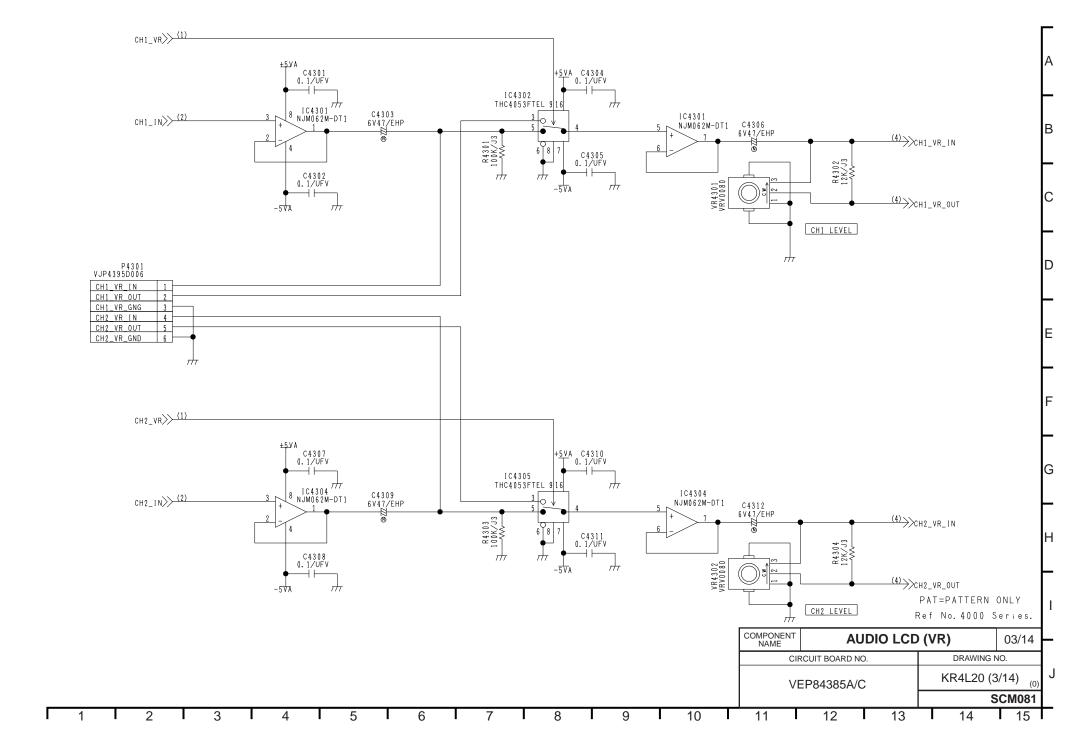


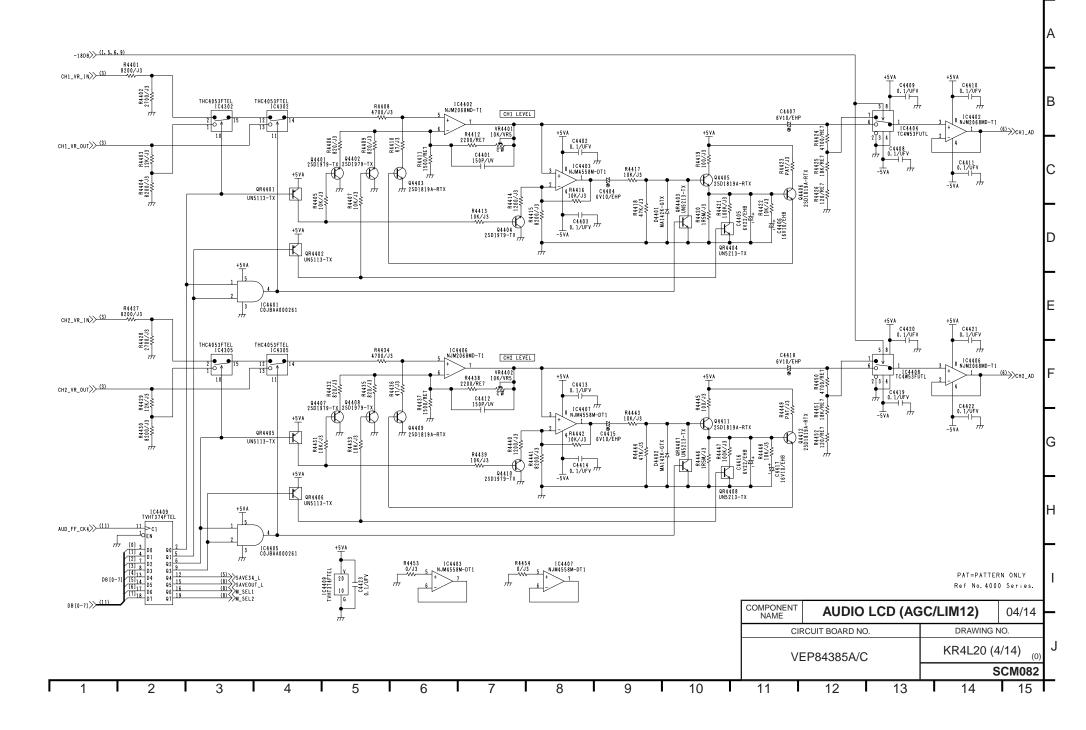


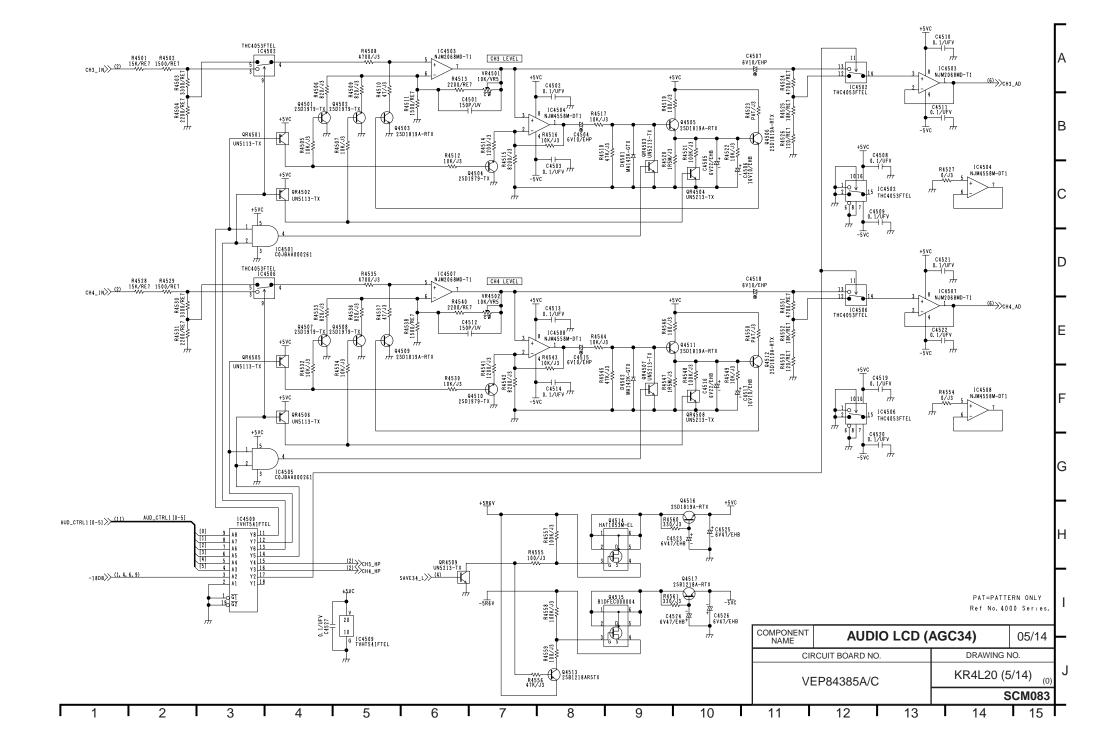


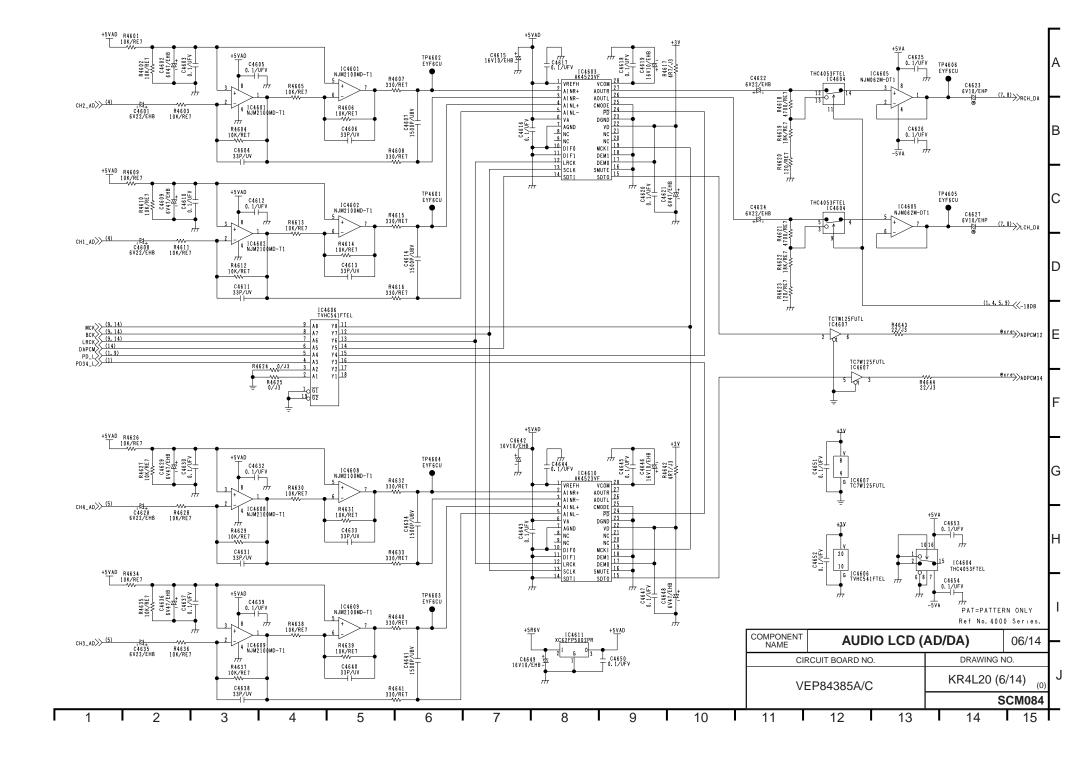


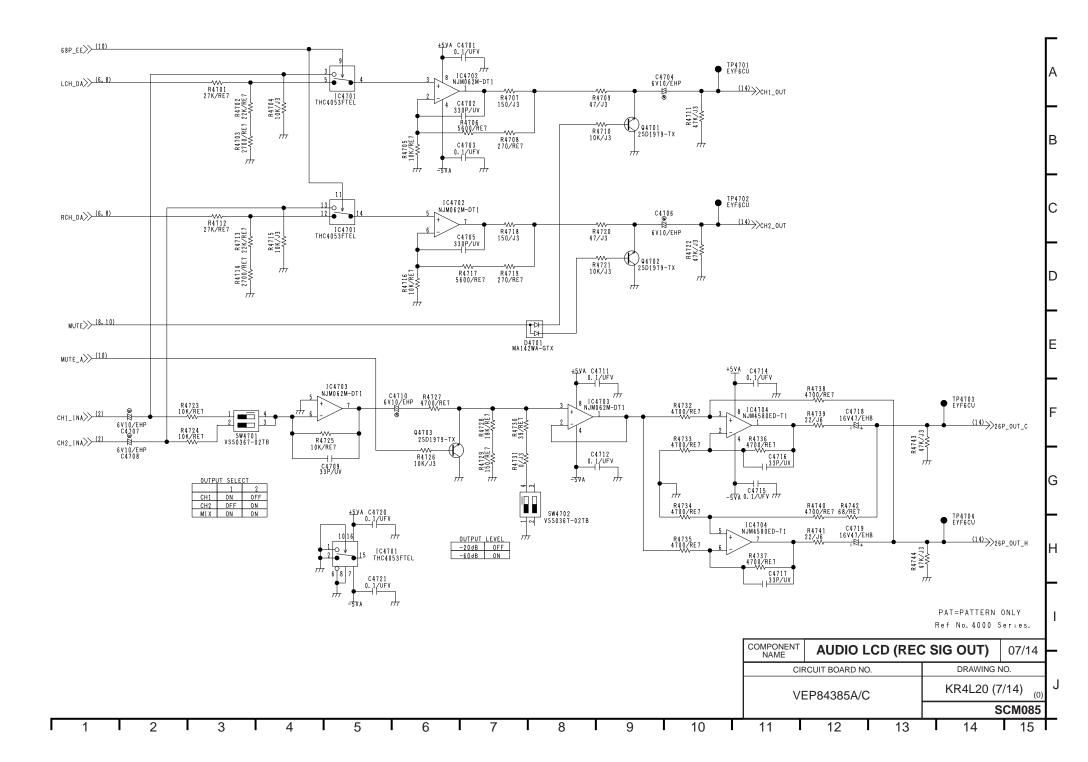


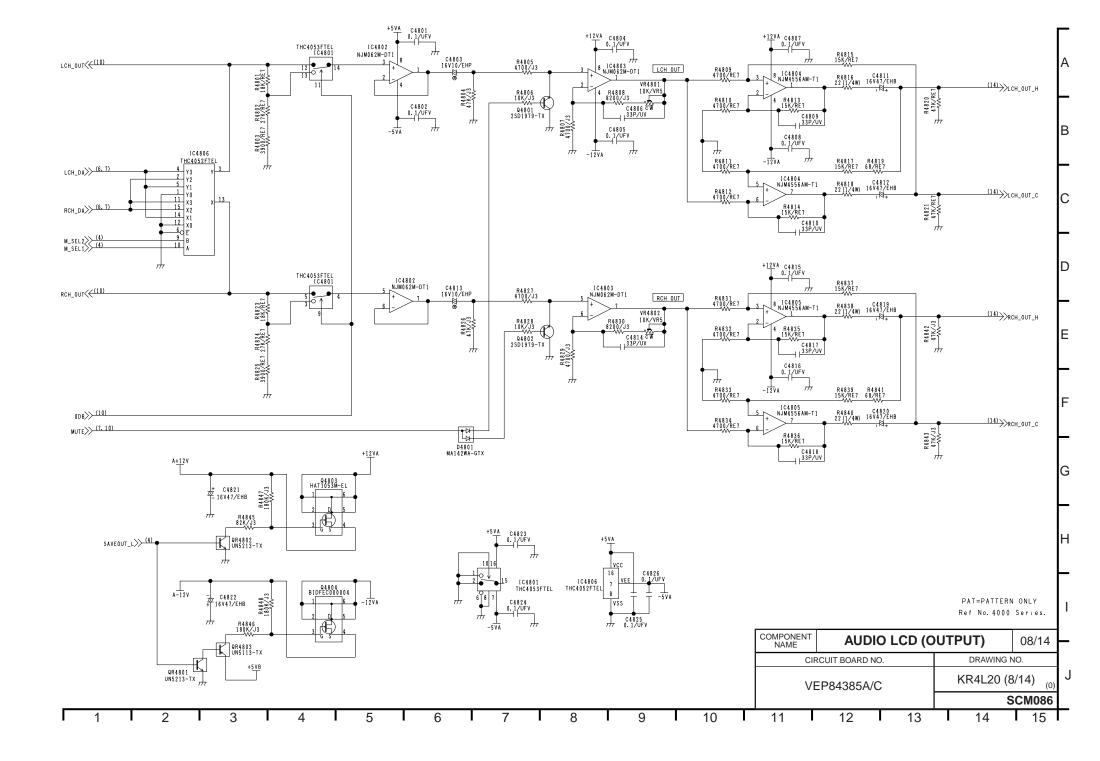


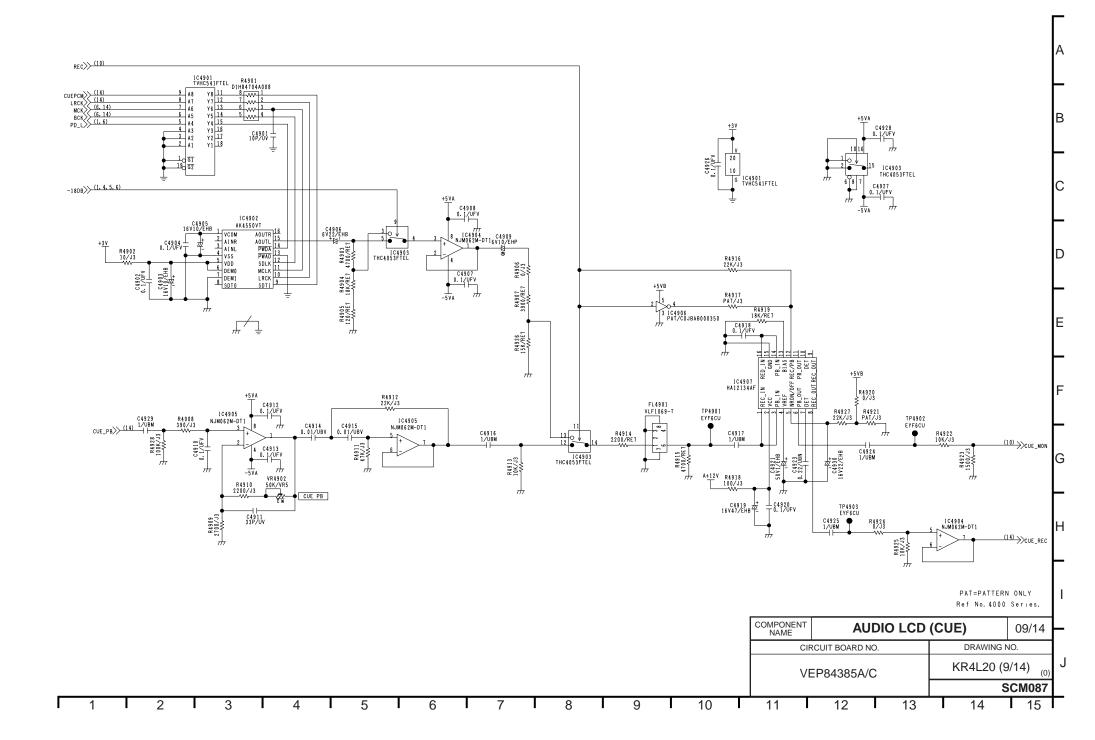


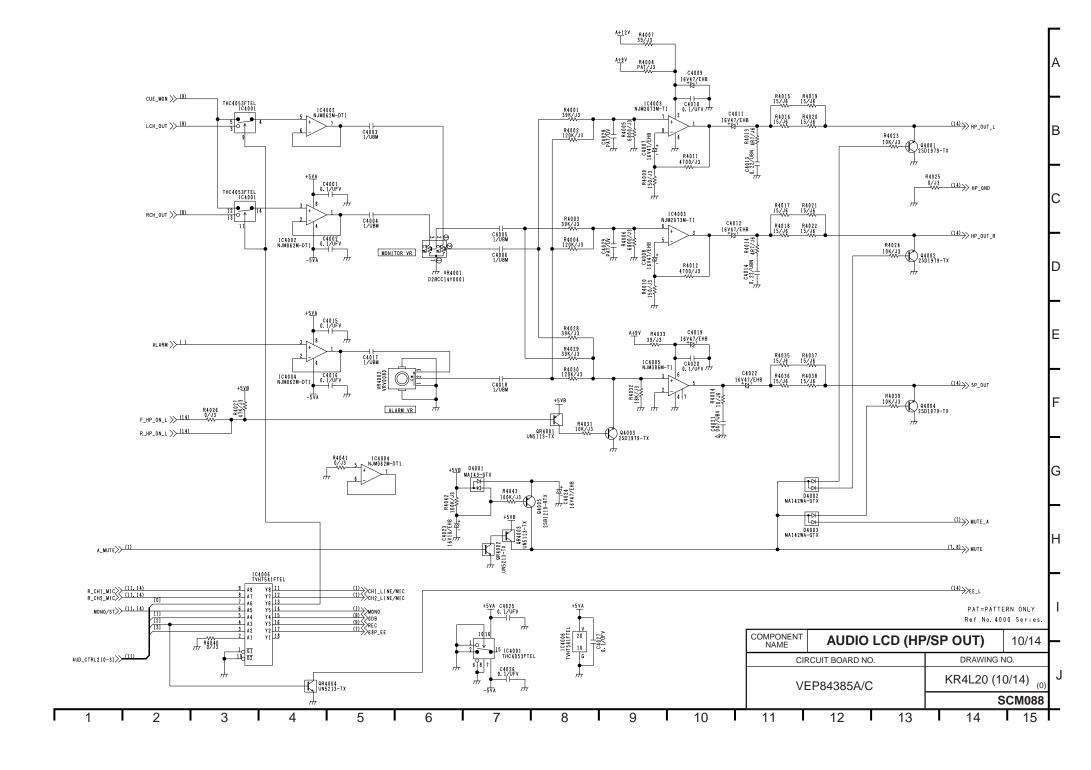


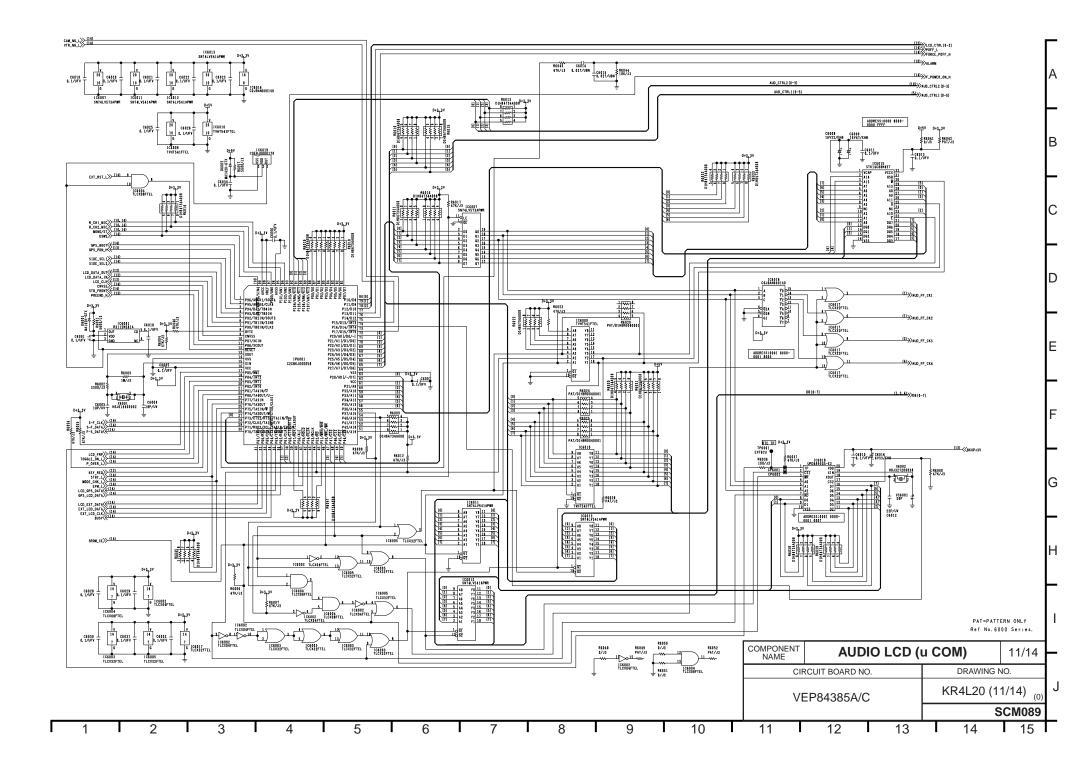


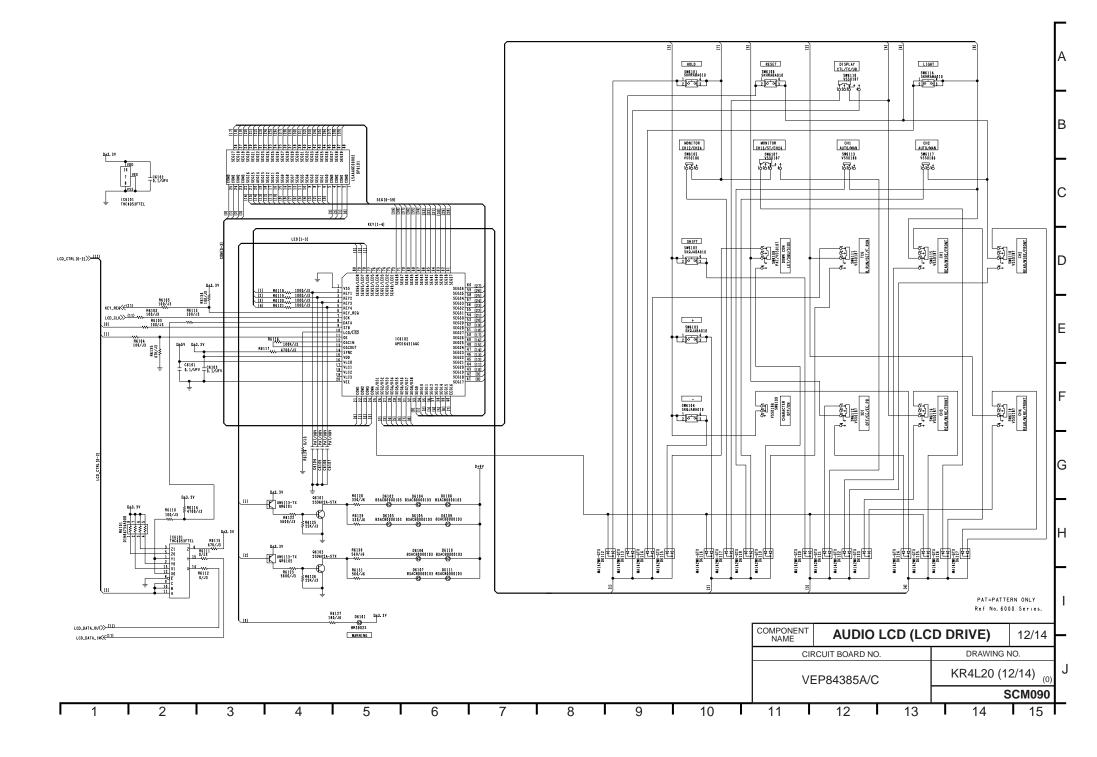


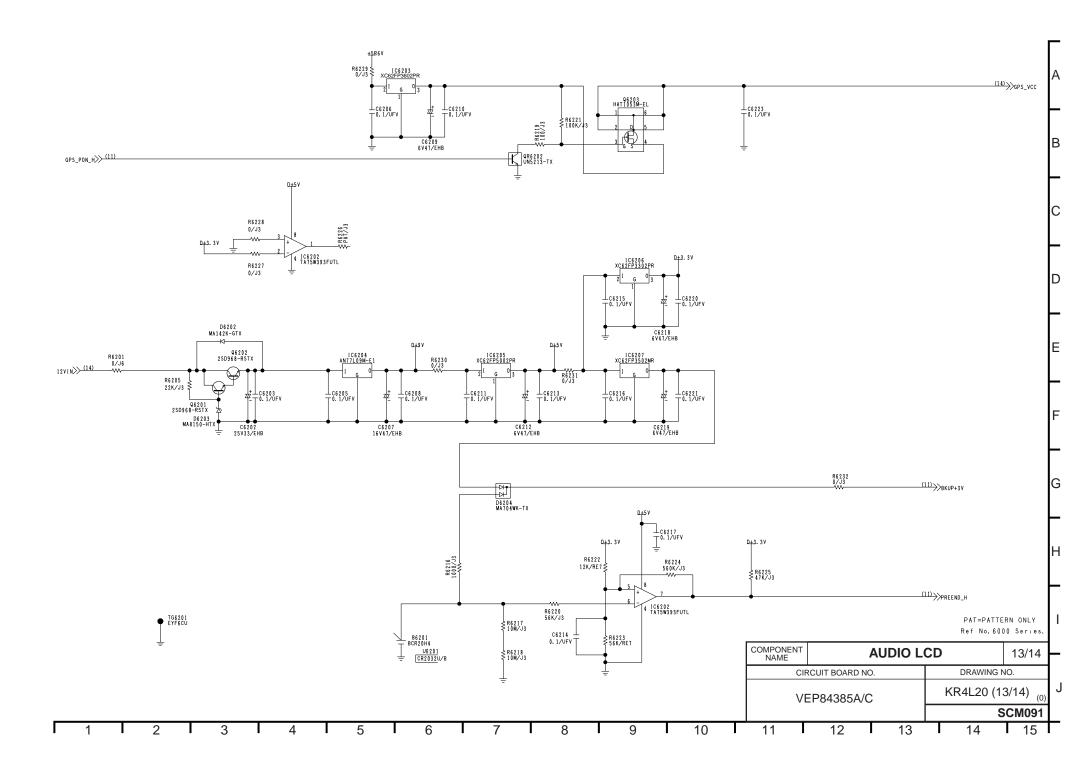


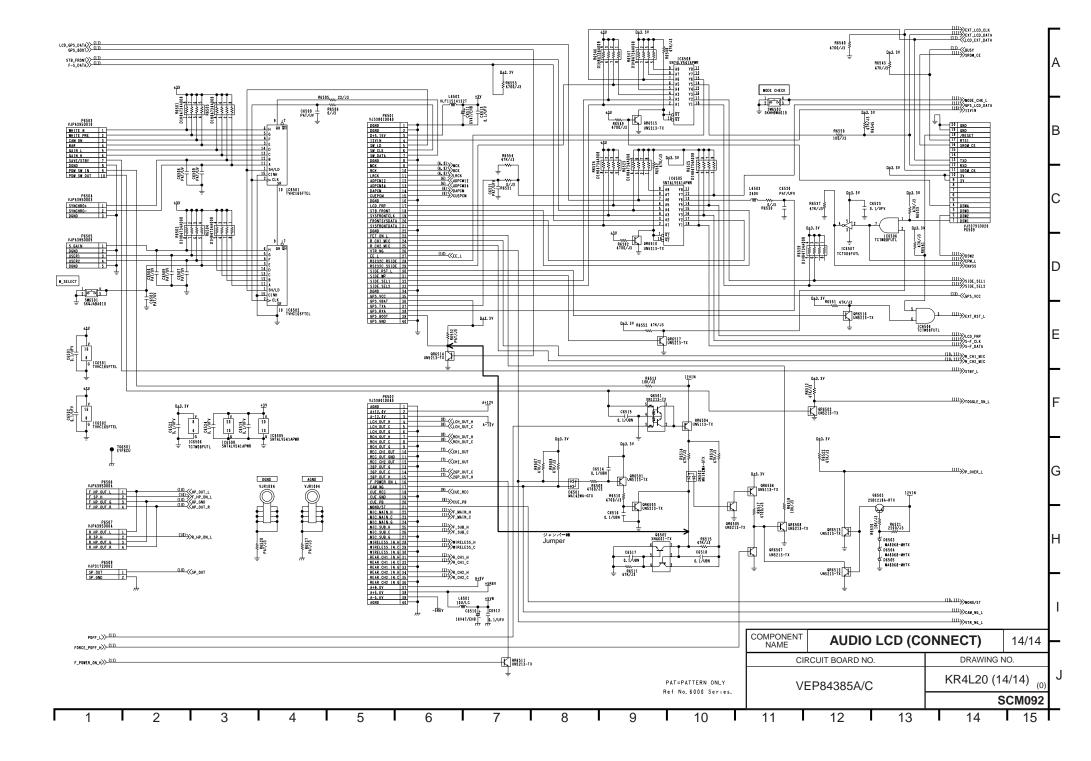


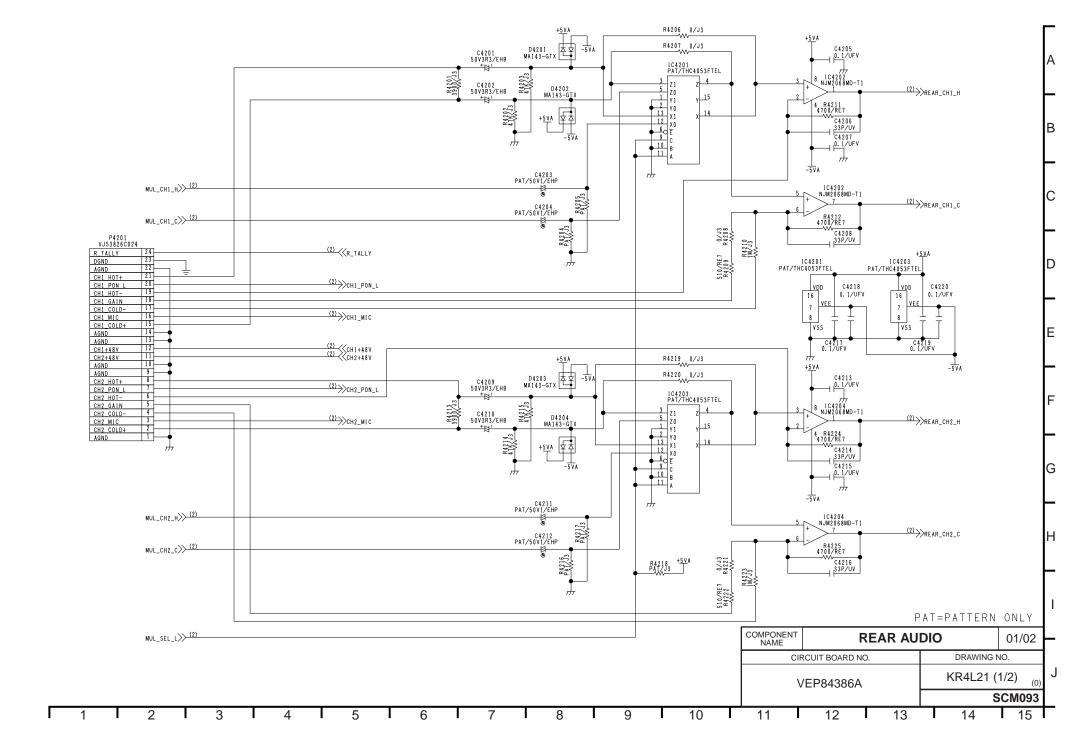


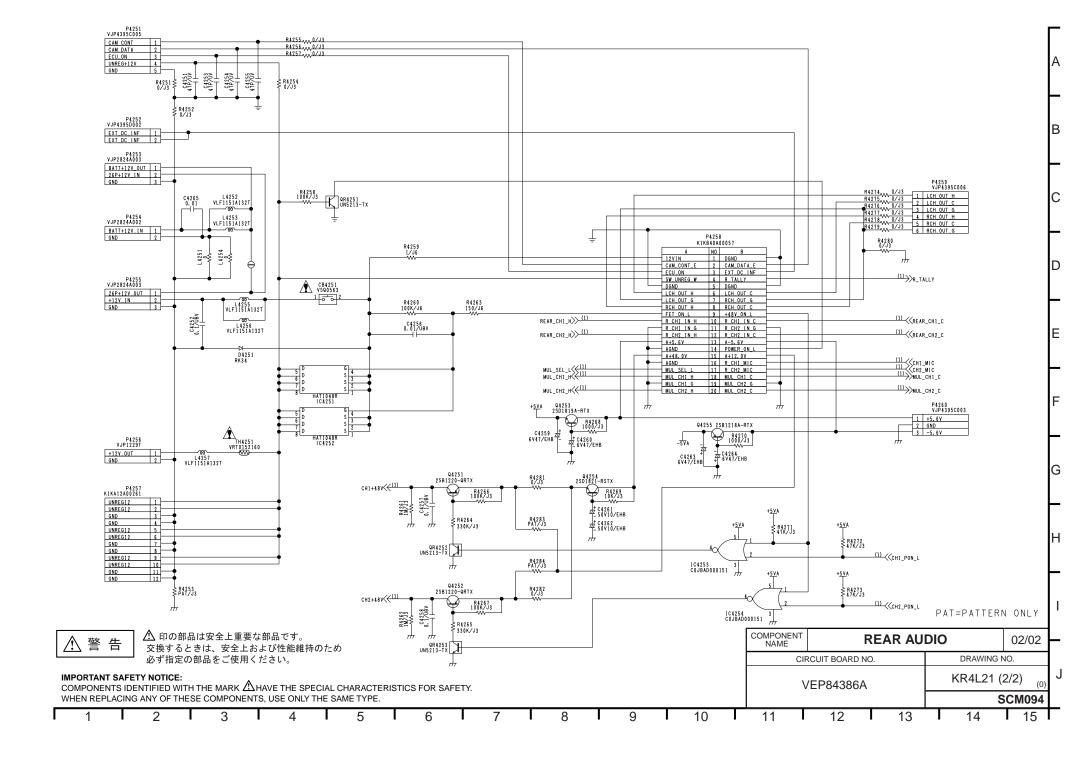


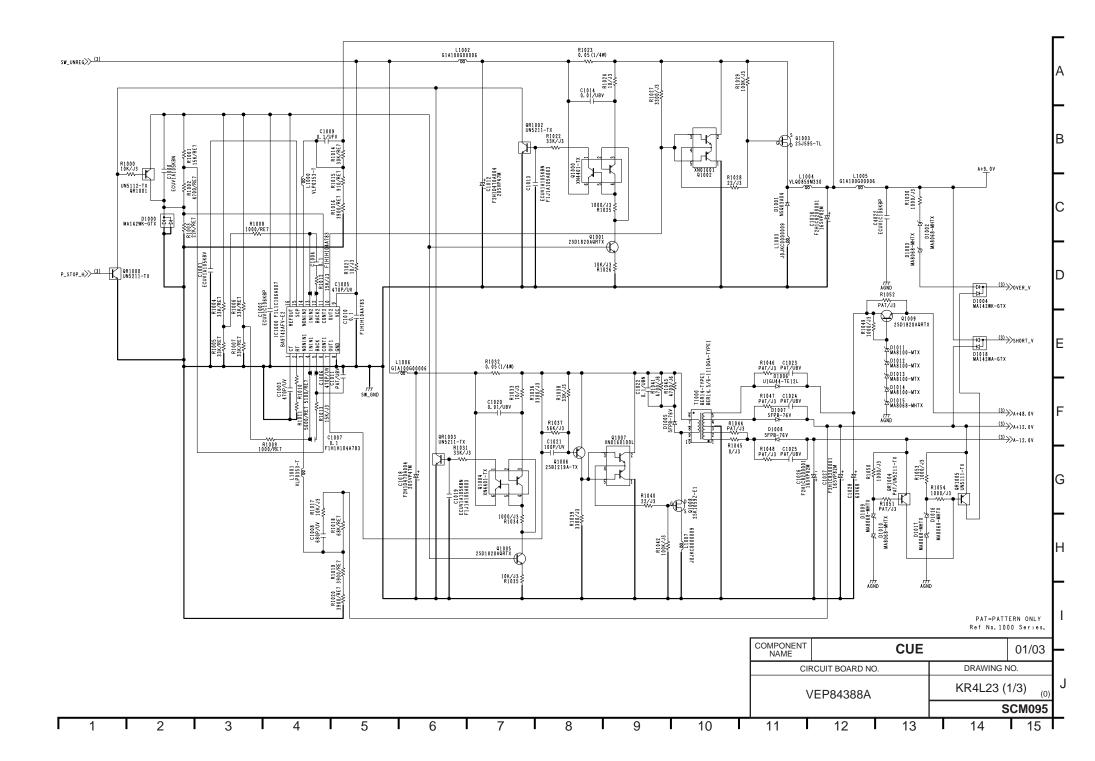


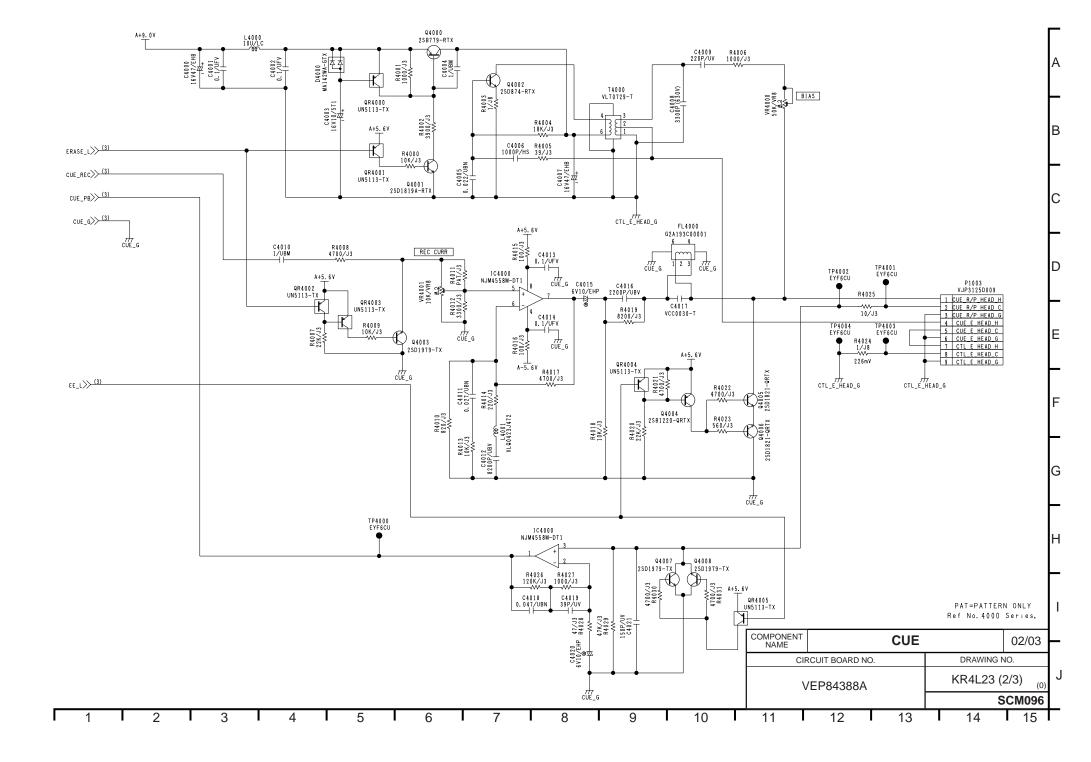


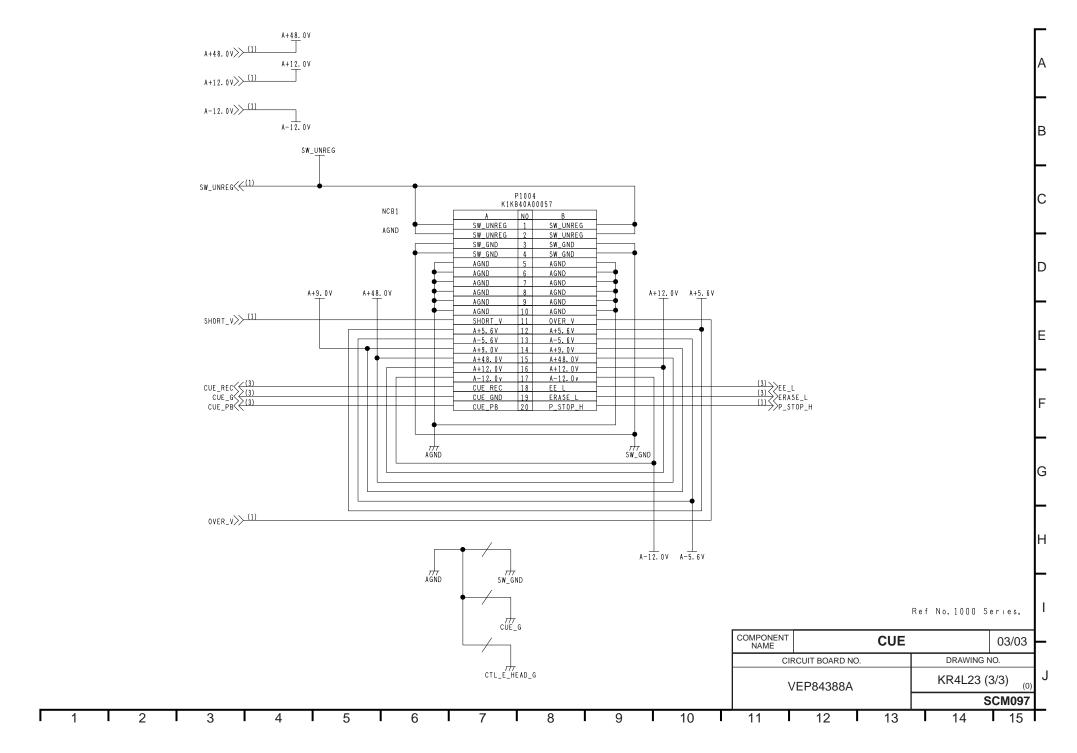


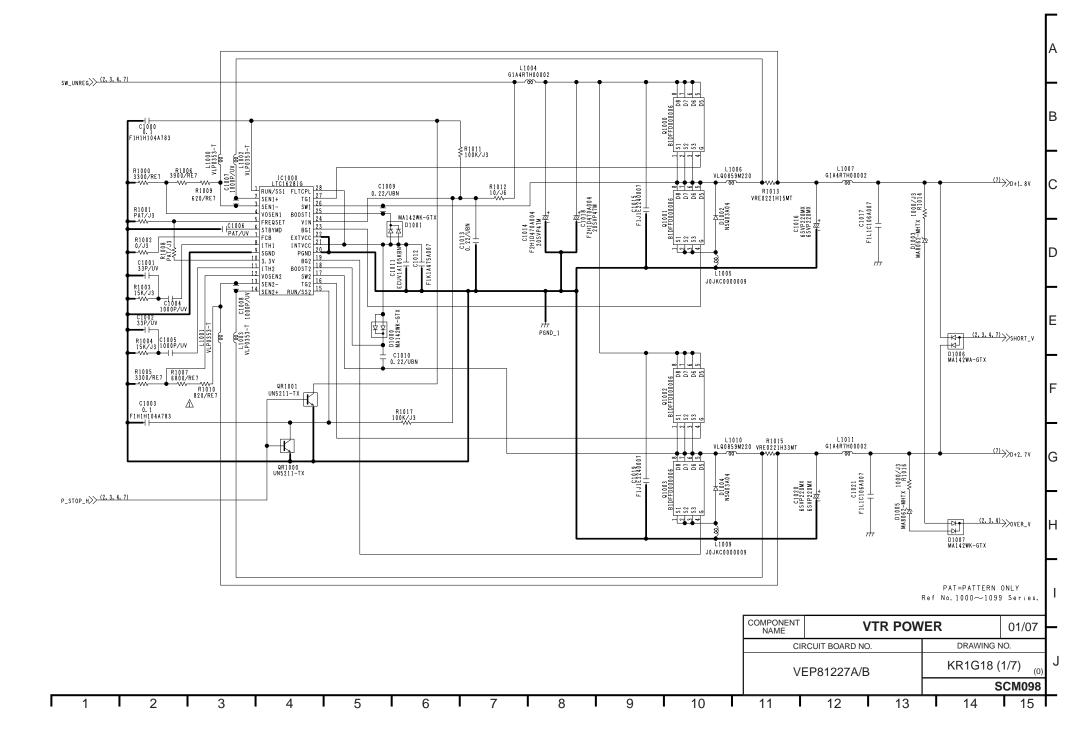


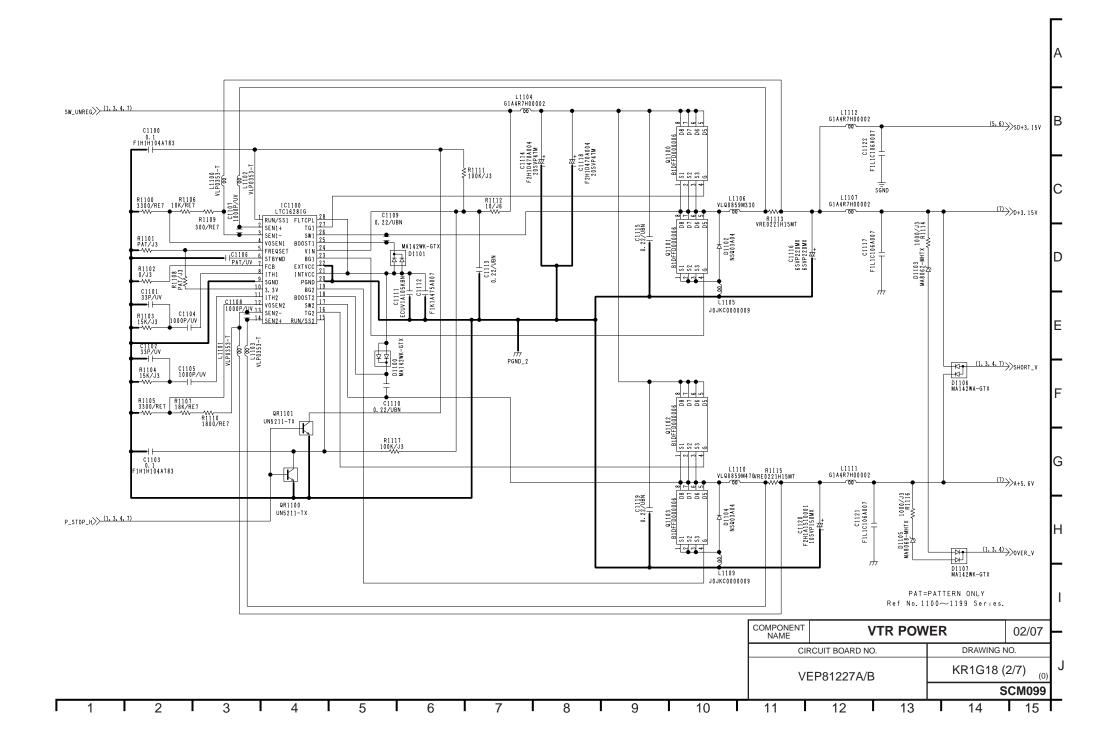


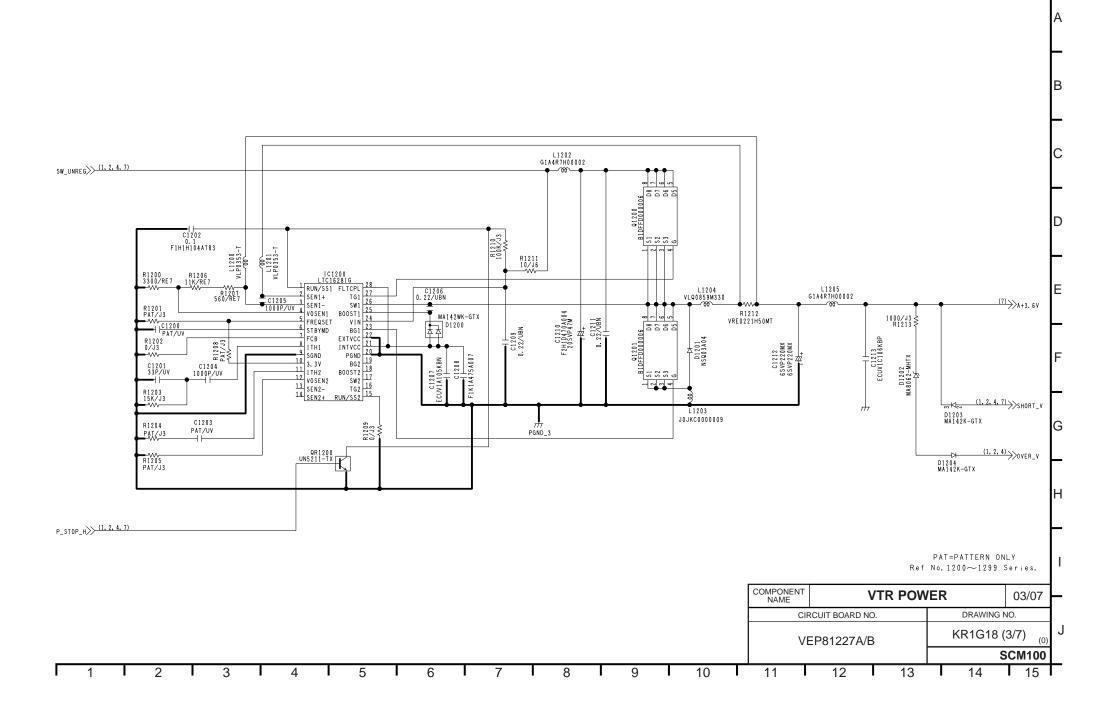


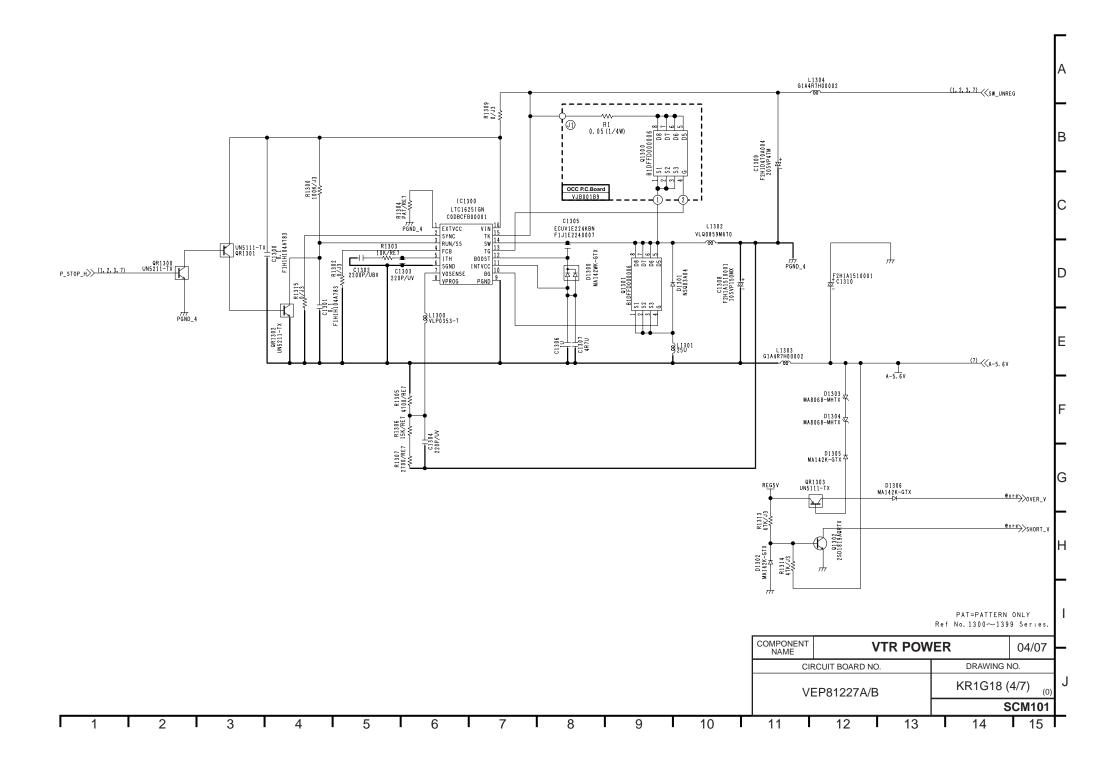


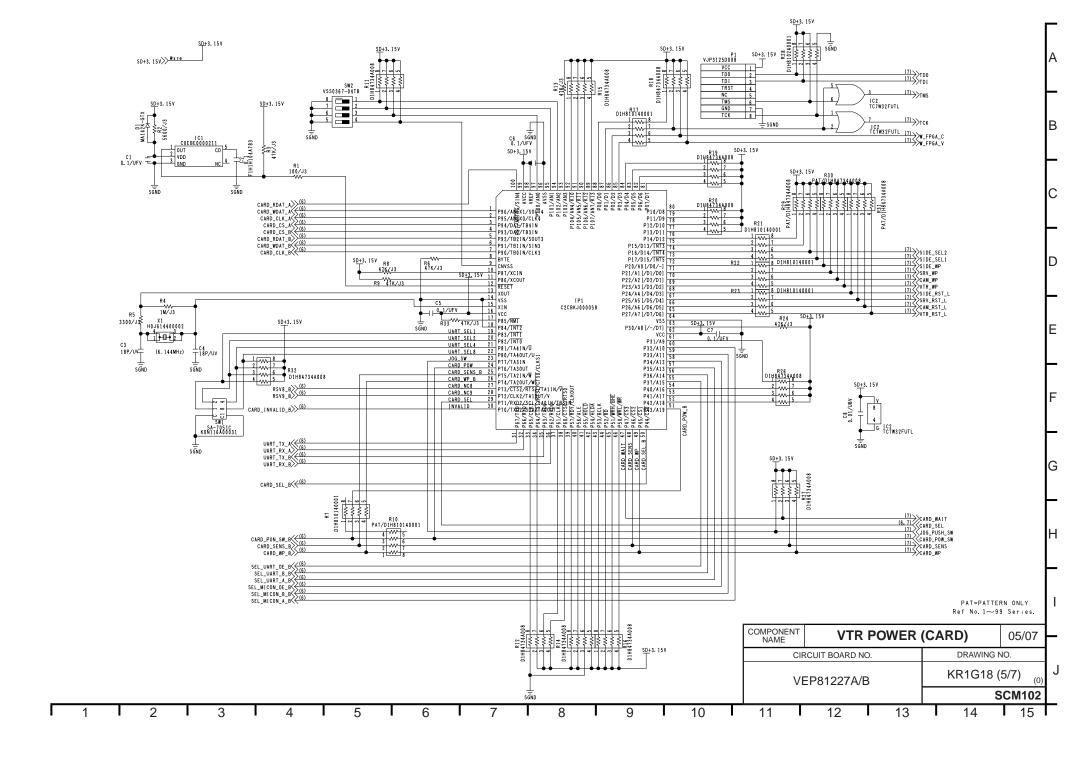


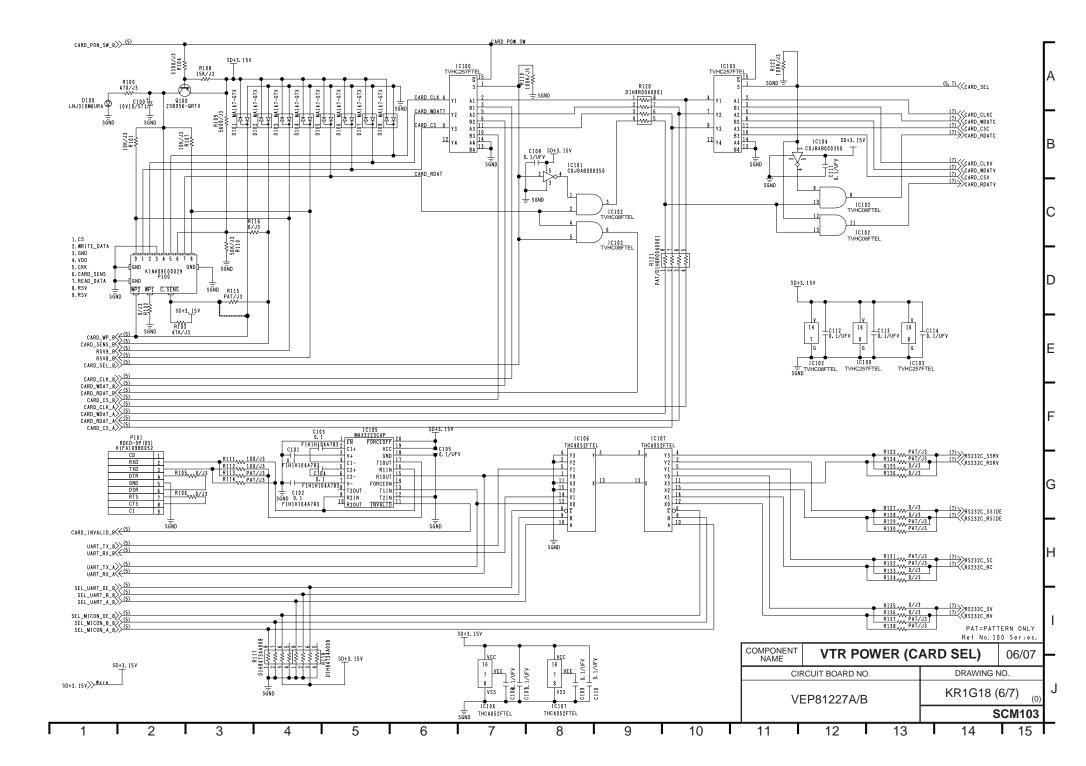


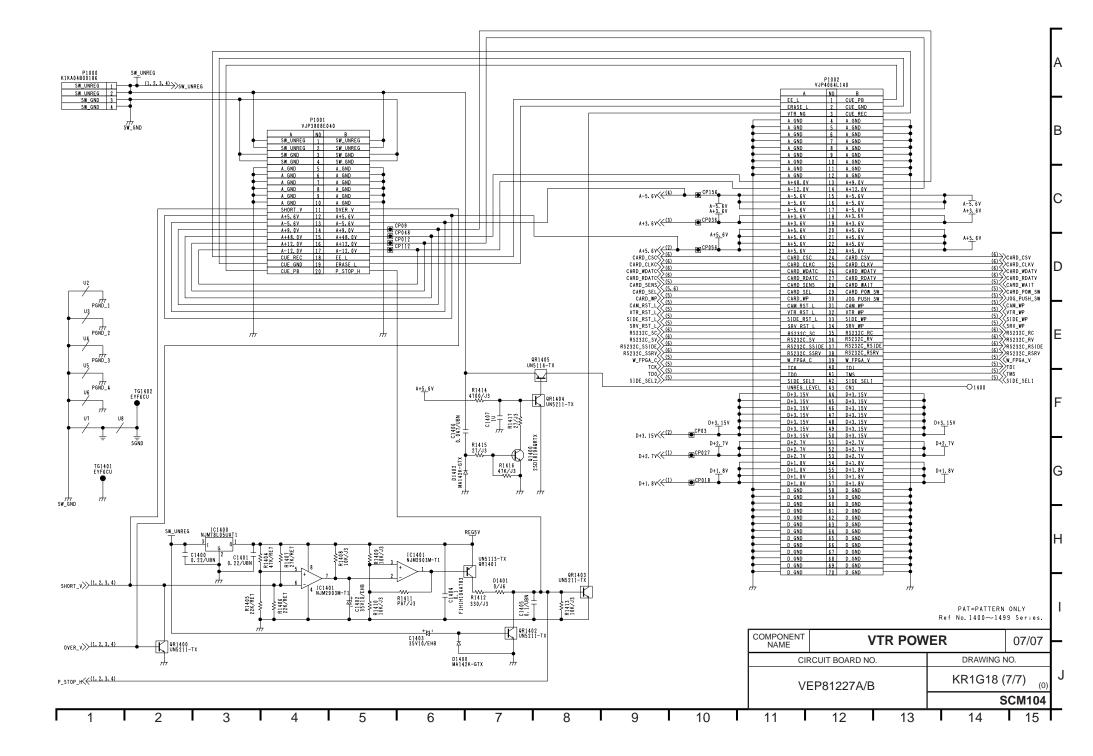


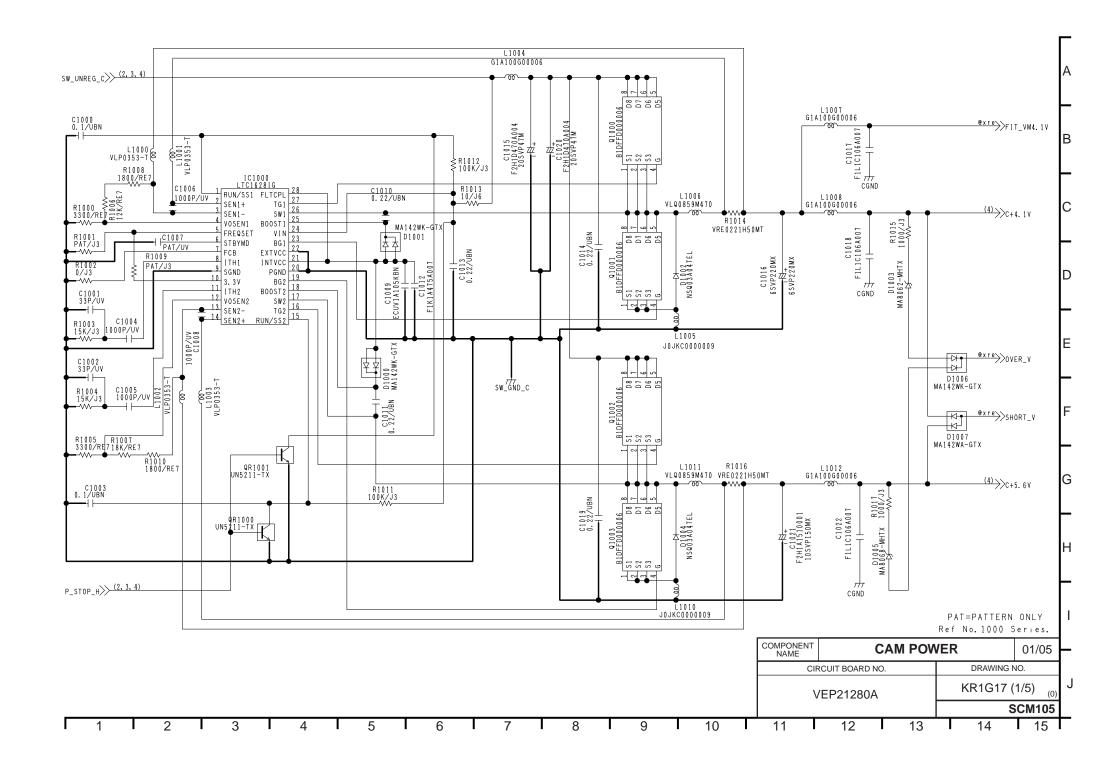


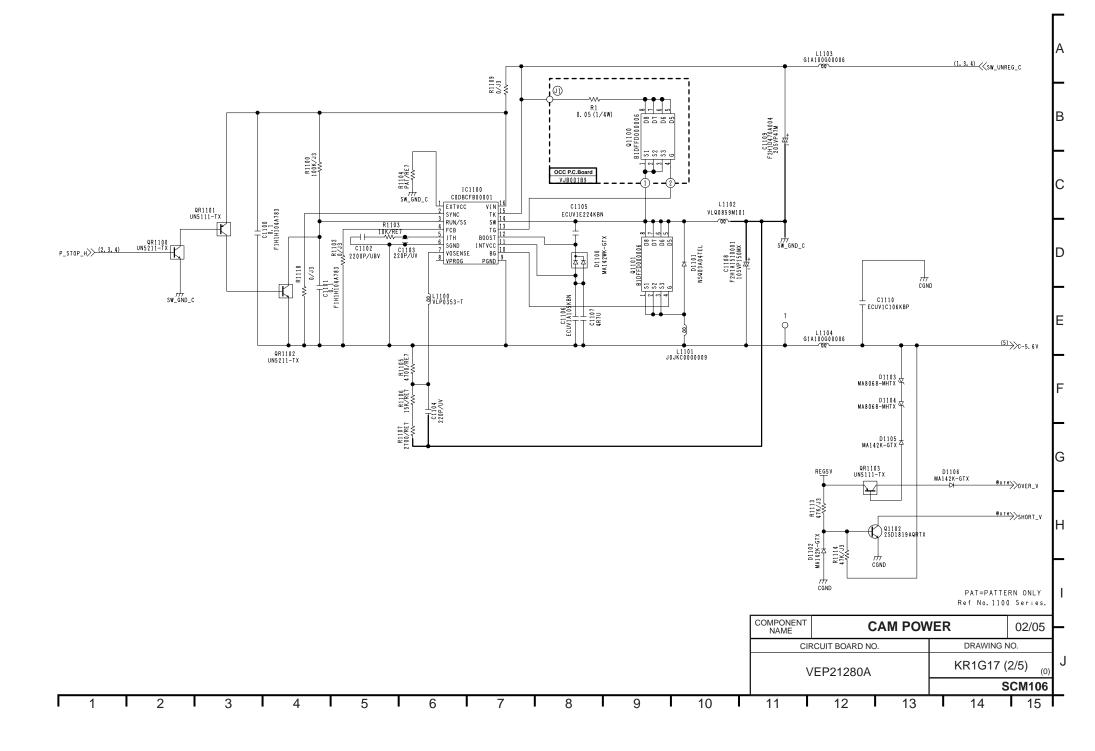


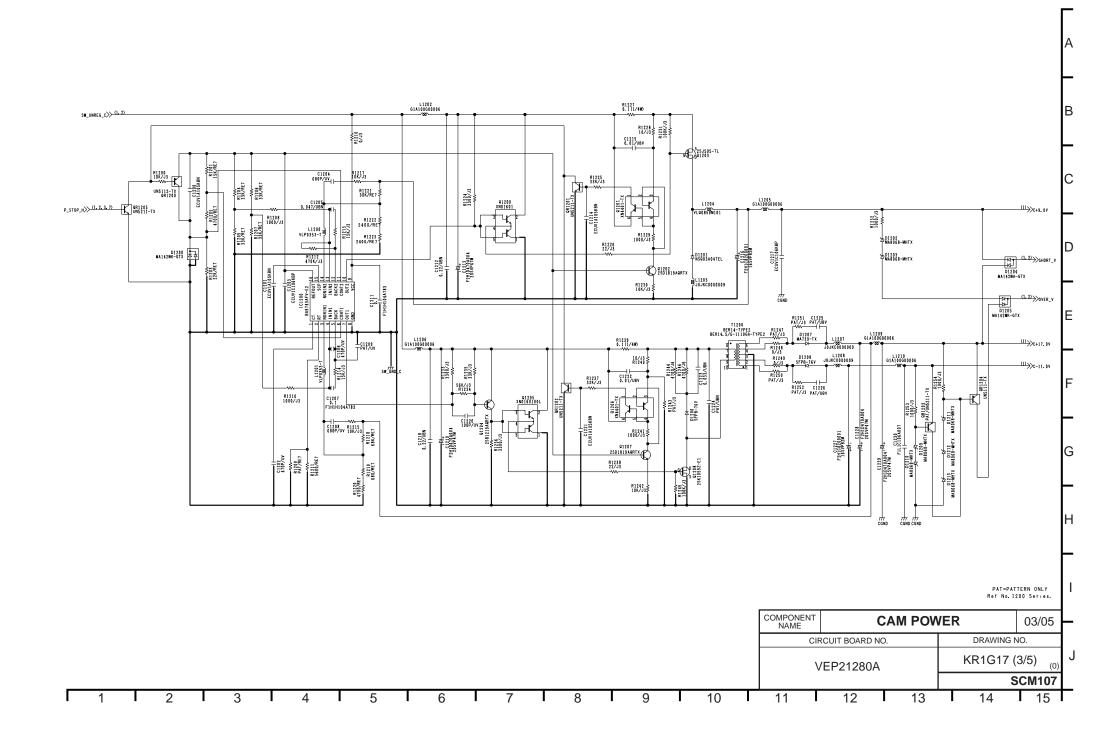


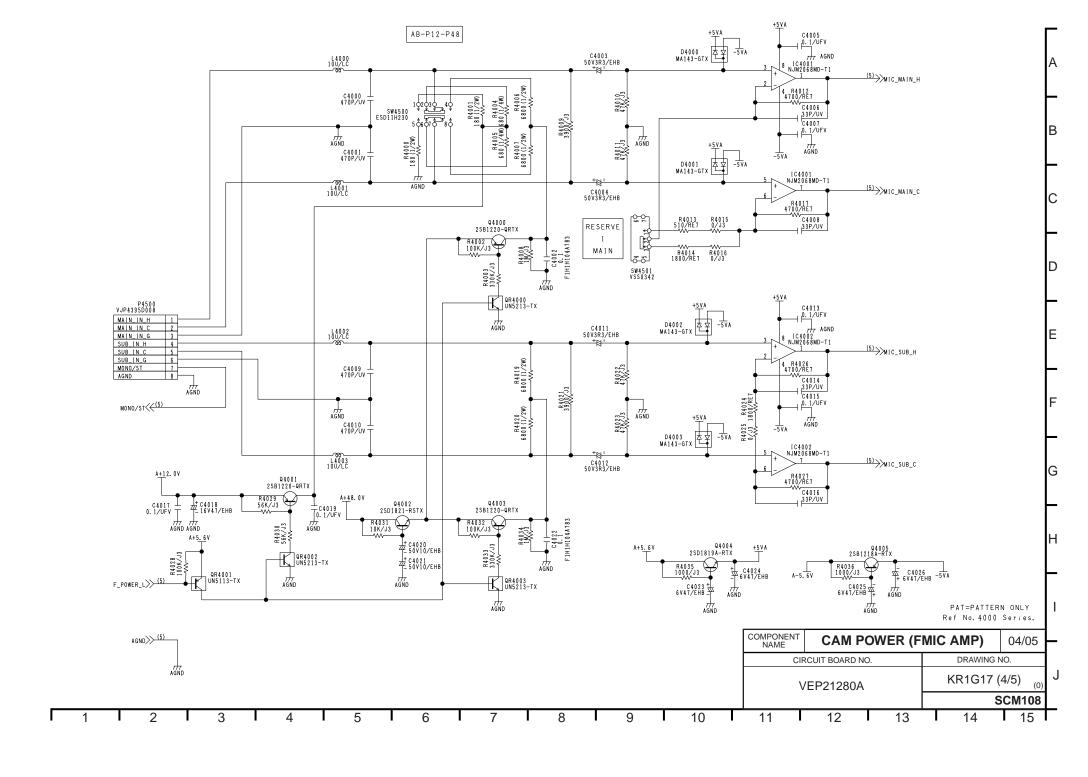


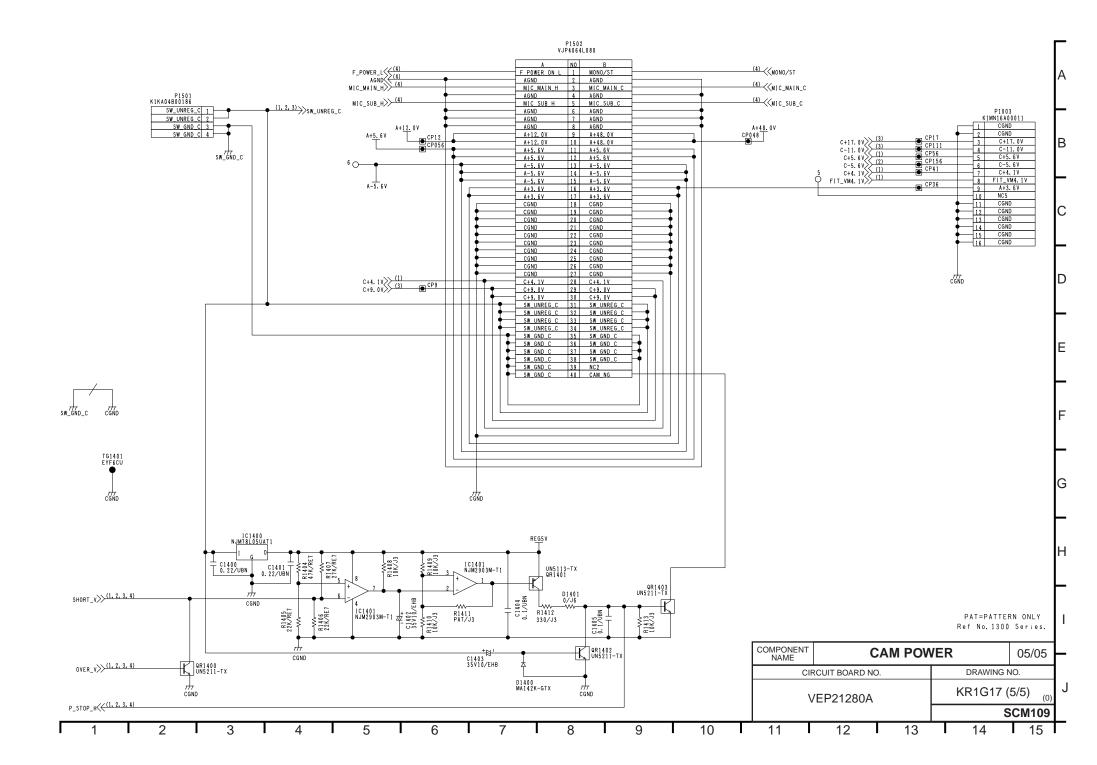


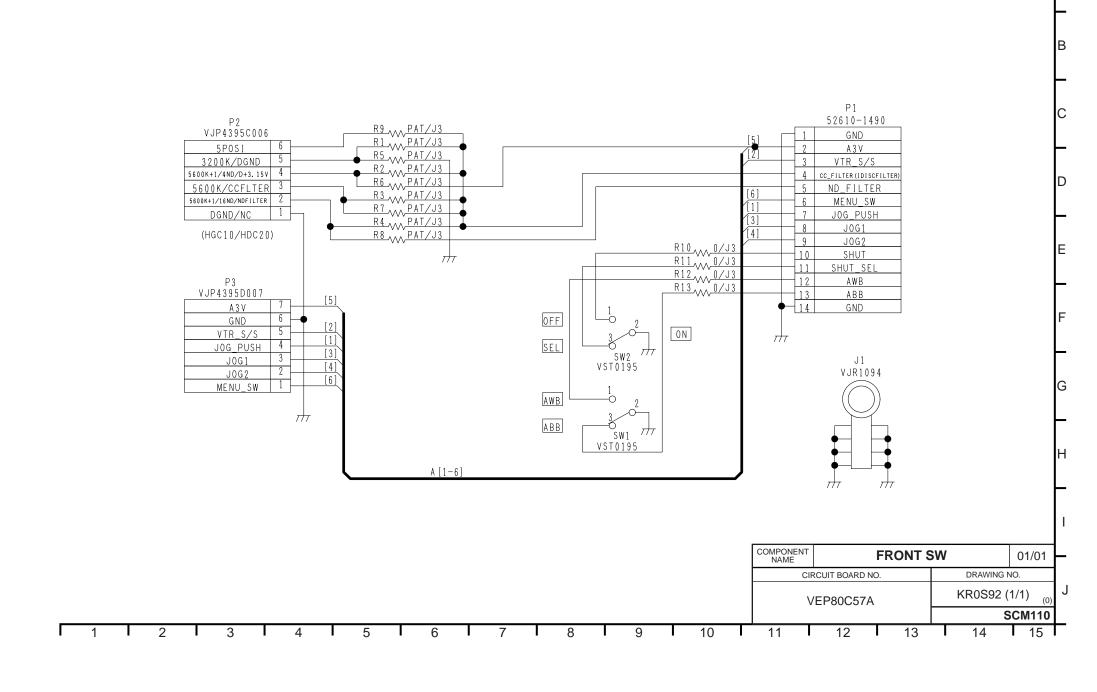


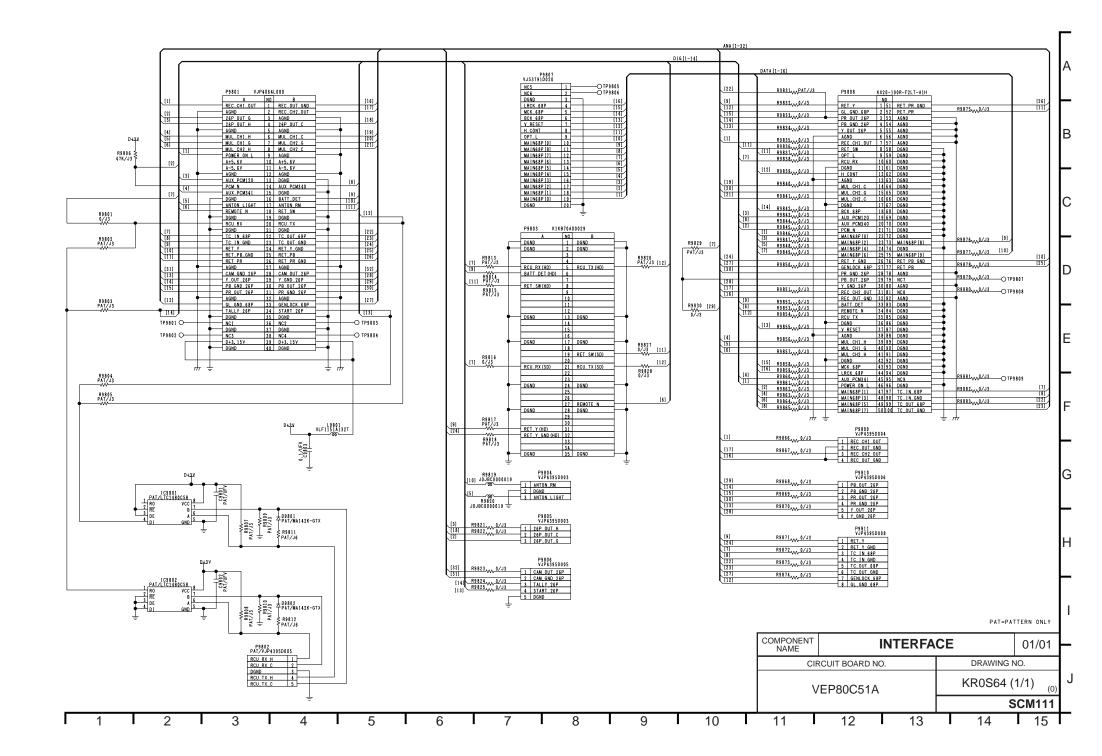


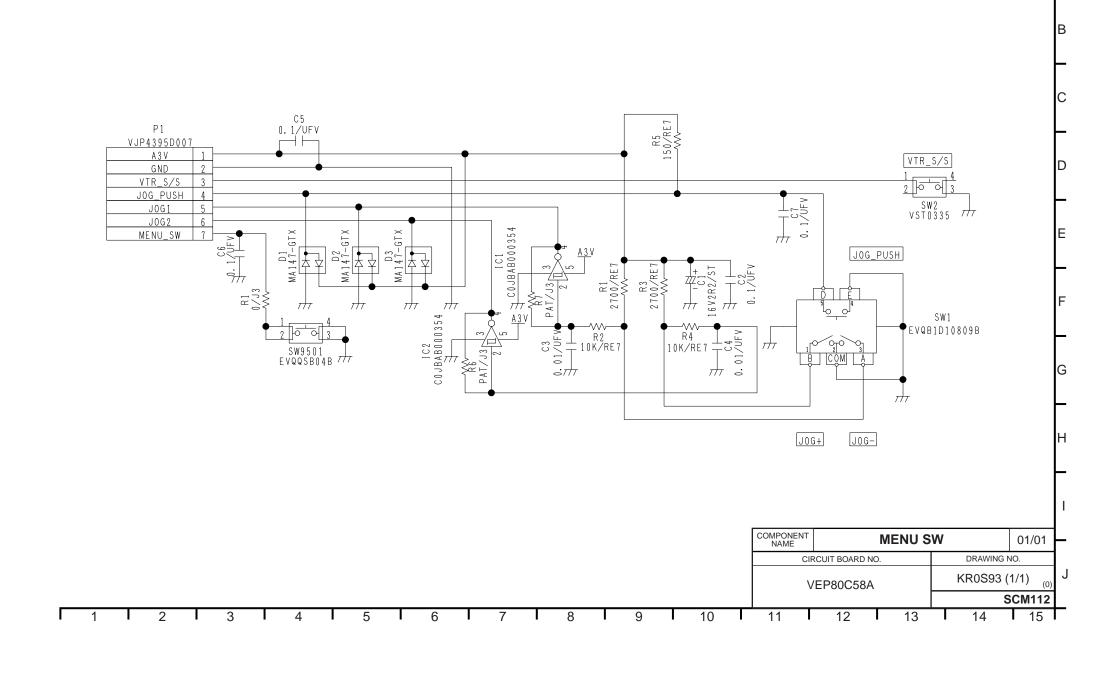


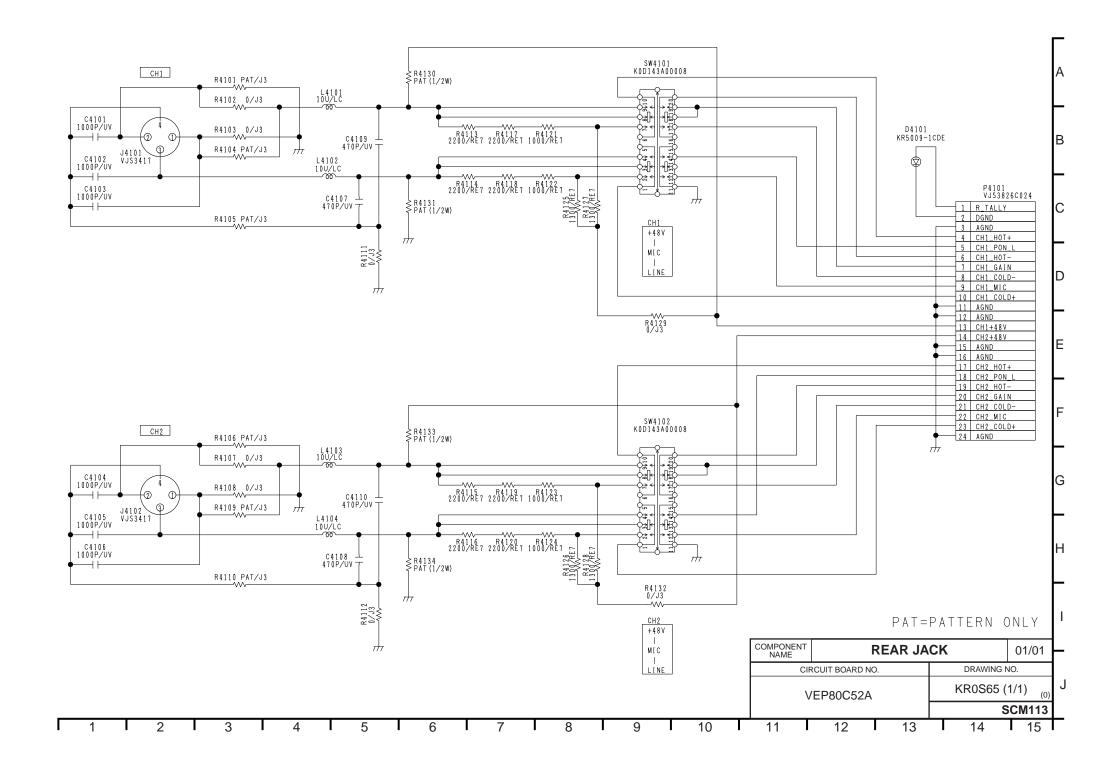


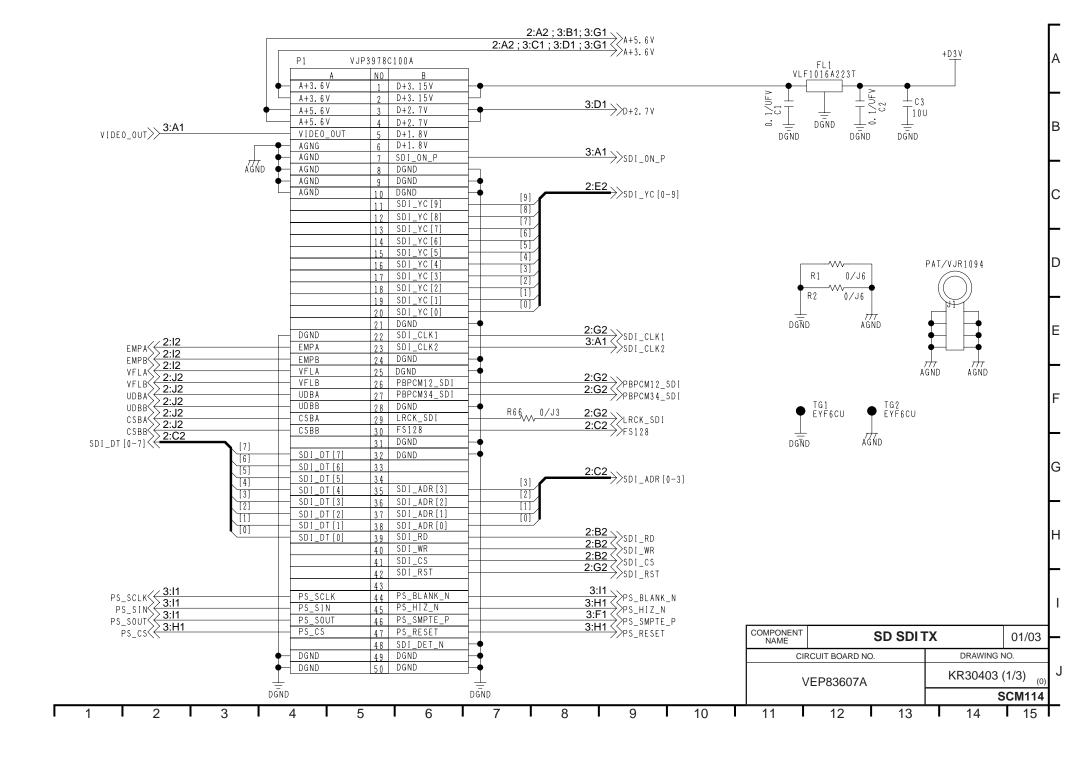


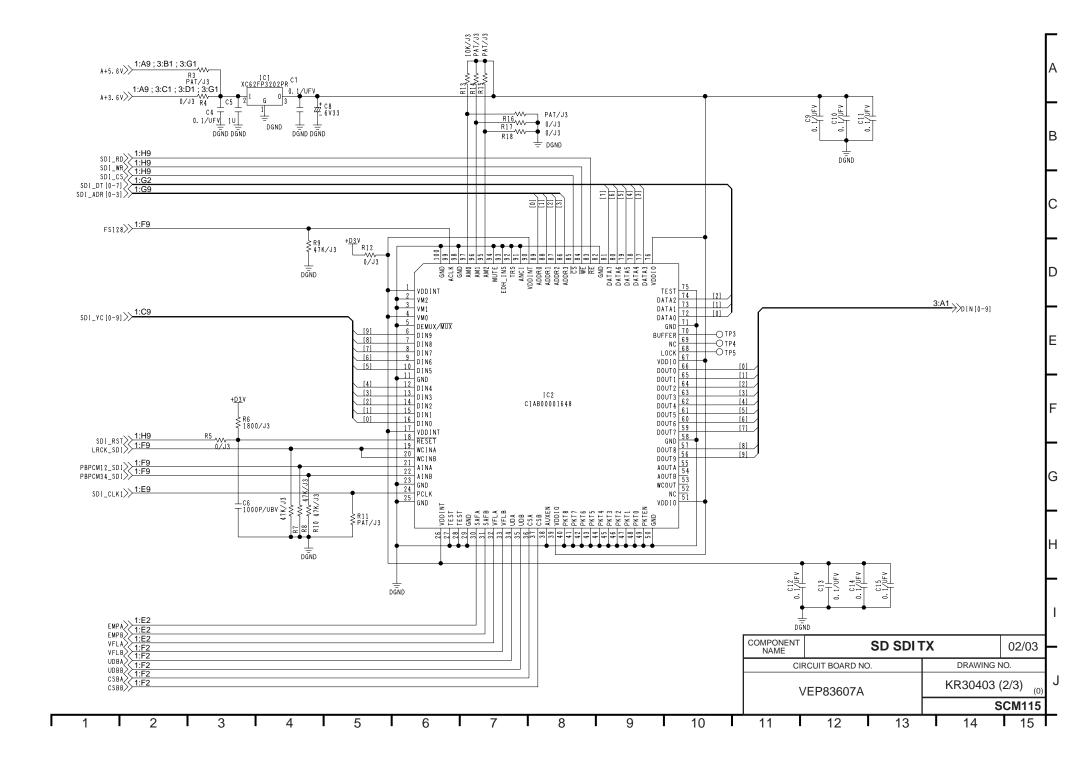


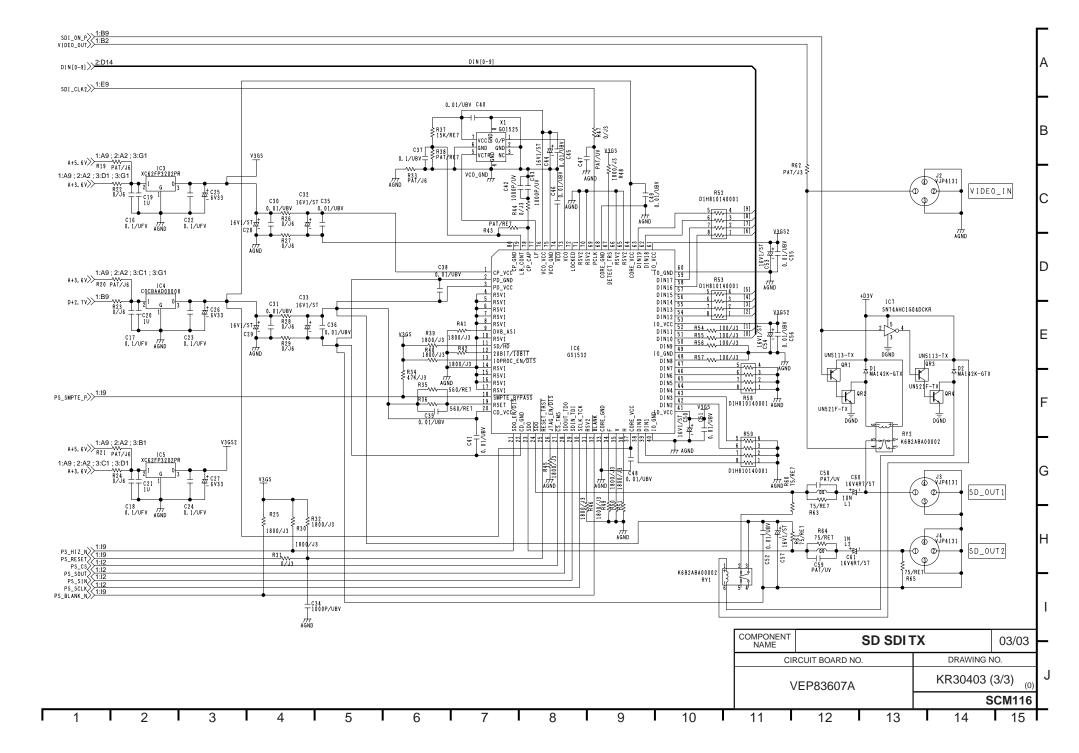


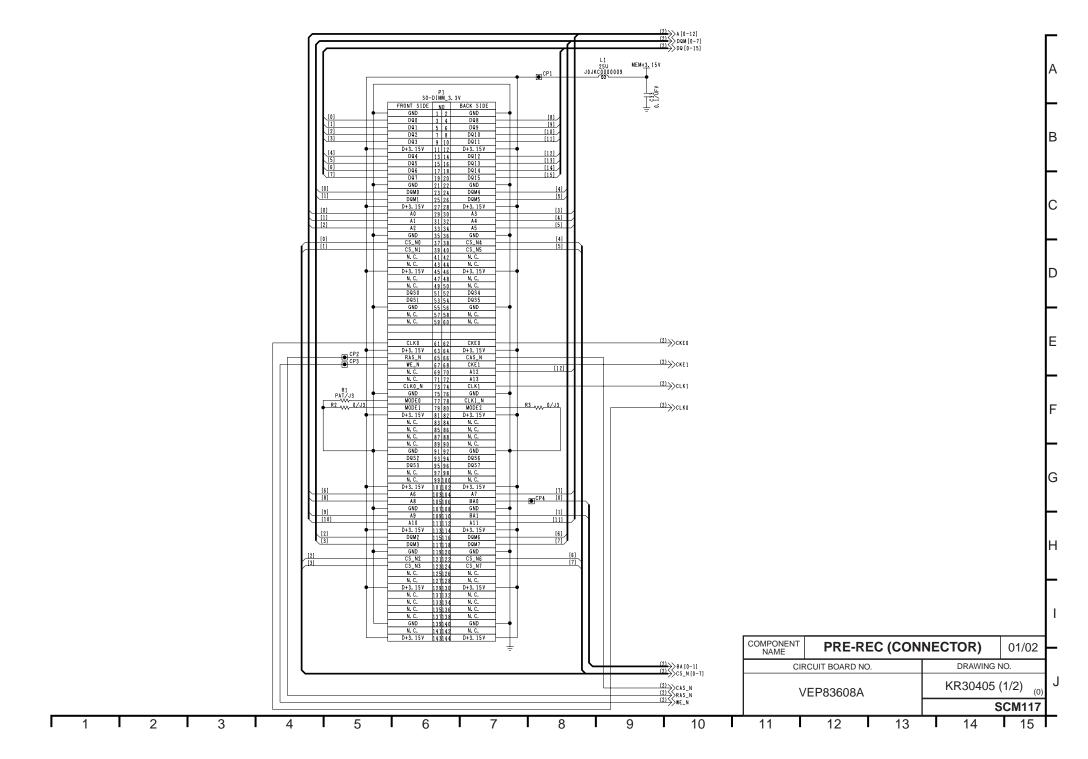


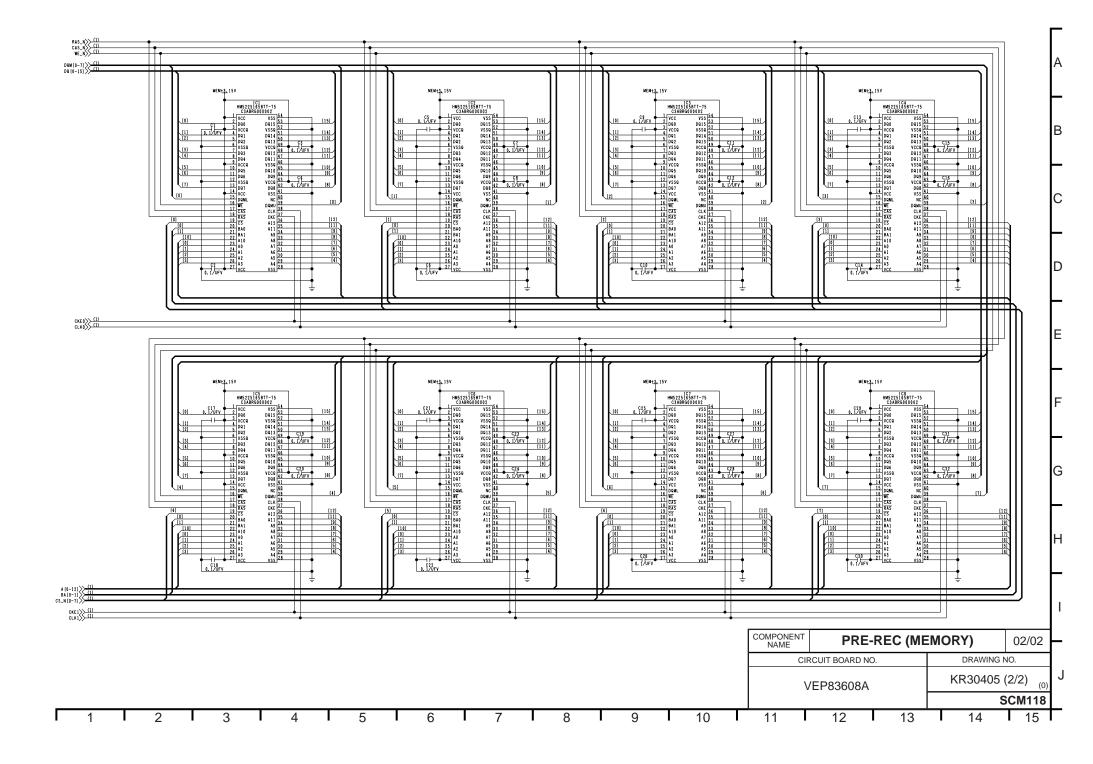












### **CIRCUIT BOARD DIAGRAMS**

#### NOTE:

BE SURE TO MAKE YOUR ORDERS OF REPLACEMENT PARTS ACCORDING TO PARTS LIST, SECTION 7

#### CAUTION

THE MARK INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT.

PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPAIR AND SERVICE OF THE PRODUCTS.

#### **IMPORTANT SAFETY NOTICE:**

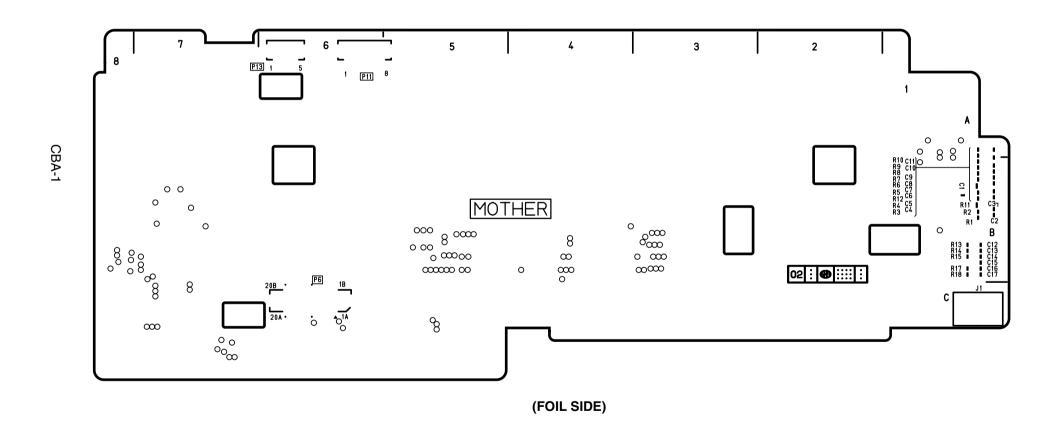
COMPONENTS IDENTIFIED WITH THE MARK  $\triangle$  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY. WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

#### **CONTENTS**

< <aj-sdx900p d908mc="" e="">&gt;</aj-sdx900p>	
MOTHER P.C.BOARD (VEP89140A)	CBA-1
PULSE P.C.BOARD (SDX900P:VEP20983B) (SDX900E/ D908MC:VEP20983A)	CBA-3
PRE PROCESS P.C.BOARD (VEP23578A)	CBA-5
CAM_DSP P.C.BOARD (SDX900P:VEP23577B) (SDX900E/ D908MC: VEP23577A)	CBA-7
CODEC P.C.BOARD (SDX900P:VEP83606B) (SDX900E/ D908MC: VEP83606A)	CBA-9
ECC_SYS P.C.BOARD (SDX900P:VEP86332C) (SDX900E/ D908MC:VEP86332A)	CBA-11
RFEQ P.C.BOARD (VEP85211A)	
SERVO P.C.BOARD (VEP82248A)	CBA-15
AUDIO LCD P.C.BOARD (VEP84385A)	
VTR_POWER P.C.BOARD (SDX900P:VEP81227B) (SDX900E/ D908MC: VEP81227A)	CBA-19
CAM_POWER P.C.BOARD (VEP21280A)	CBA-21
DRIVE P.C.BOARD (VEP20982A)	CBA-23
CCD P.C.BOARD (VEP20981A)	CBA-24
PRE AMP P.C.BOARD (VEP25122A)	CBA-25
H-BUFF P.C.BOARD (VEP85210A)	
REAR AUDIO P.C.BOARD (VEP84386A)	CBA-27
CUE P.C.BOARD (VEP84388A)	CBA-28
INTERFACE P.C.BOARD (VEP80C51A)	CBA-29
REAR JACK P.C.BOARD (VEP80C52A)	CBA-30
FRONT SW P.C.BOARD (VEP80C57A)	CBA-30
L SIDE P.C.BOARD (VEP80C53A)	CBA-31
FRONT MIC P.C.BOARD (VEP80C54A)	CBA-31
HP P.C.BOARD (VEP80C64A)	CBA-31
MENU SW P.C.BOARD (VEP80C58A)	CBA-32
< <aj-ya902g>&gt;</aj-ya902g>	
SD SDI P.C.BOARD (VEP83607A):AJ-YA902G	CBA-33
< <aj-ya903g>&gt;</aj-ya903g>	
PRE REC P.C.BOARD (VEP83608A):AJ-YA903G	CBA-34

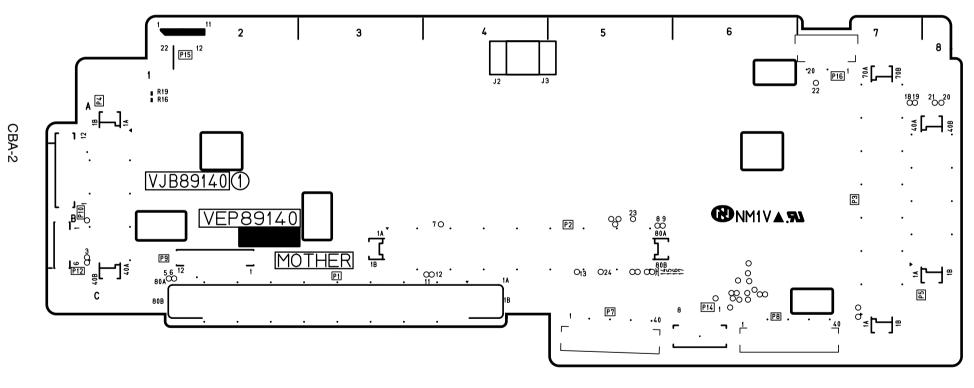
### **MOTHER P.C.BOARD (VEP89140A)**

FOIL SIDE							
REF	LOC						
P6	P6 C6						
P11	A6						
P13	A6						



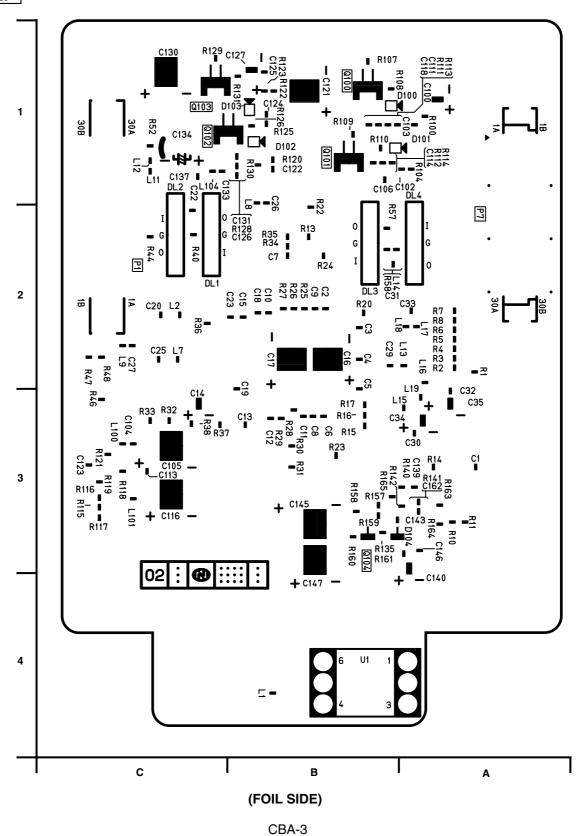
### **MOTHER P.C.BOARD (VEP89140A)**

COMPONENT SIDE									
REF	LOC	REF	LOC						
P1	C3	P9	B2						
P2	B4	P10	B1						
P3	B7	P12	B1						
P4	B1	P14	C6						
P5	B8	P15	A2						
P7	C5	P16	A7						
P8	C6								



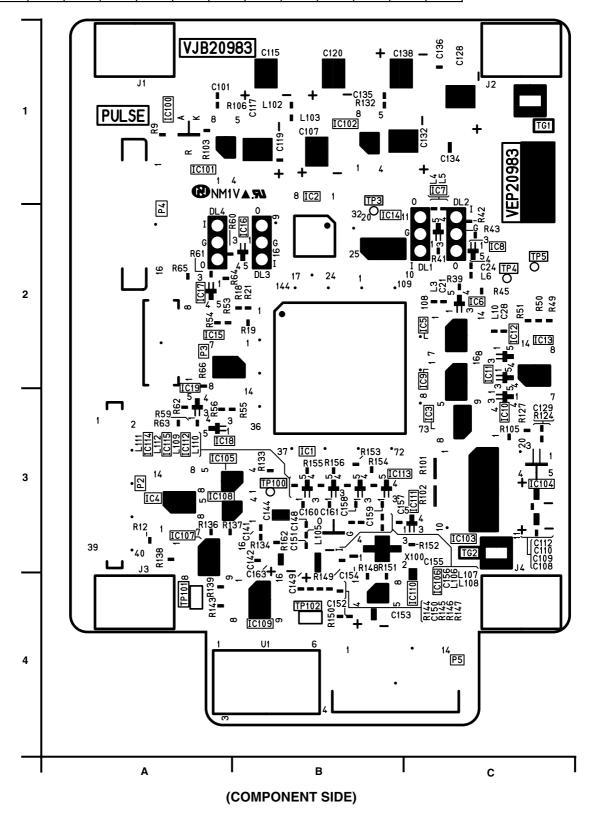
### PULSE P.C.BOARD (SDX900/P:VEP20983B) (SDX900E/D908MC:VEP20983A)

FOIL SIDE						
REF	LOC					
P1	C2					
P7	A2					
Q100	B1					
Q101	B1					
Q102	B1					
Q103	C1					
Q104	B3					



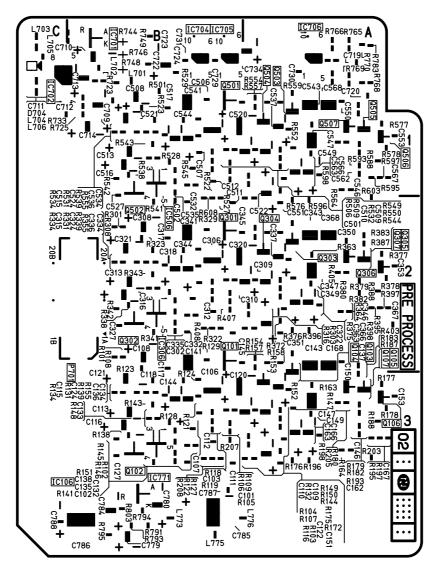
### PULSE P.C.BOARD (SDX900/P:VEP20983B) (SDX900E/D908MC:VEP20983A)

COMPON	NENT SIDE	=											
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1	B2	IC8	C2	IC15	A2	IC102	B1	IC109	B4	P2	A3	TP4	C2
IC2	B2	IC9	C2	IC16	B2	IC103	C3	IC110	B4	P3	A2	TP5	C2
IC3	C3	IC10	C3	IC17	A2	IC104	C3	IC111	C3	P4	A2	TP100	B3
IC4	A3	IC11	C2	IC18	A3	IC105	A3	IC112	B3	P5	B4	TP101	A4
IC5	C2	IC12	C2	IC19	A3	IC106	B3	IC113	B3	TG1	C1	TP102	B4
IC6	C2	IC13	C2	IC100	A1	IC107	A3	IC114	B3	TG2	C3		
IC7	C2	IC14	B2	IC101	A1	IC108	A3	IC115	B3	TP3	B2		



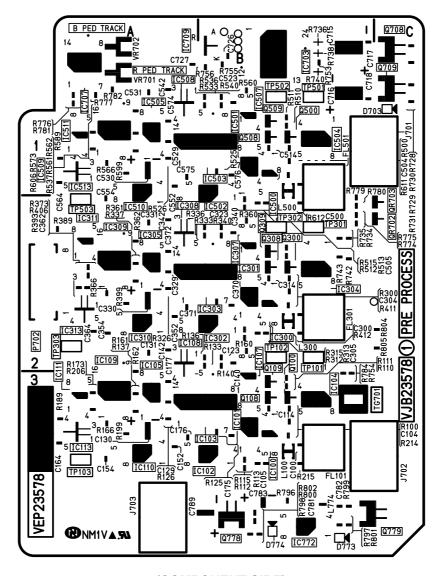
## PRE PROCESS P.C.BOARD (SDX900/P:VEP23578C) (SDX900E/D908MC:VEP23578A)

FOIL SIDE									
REF	LOC	REF	LOC						
IC106	B3	Q501	B1						
IC306	B2	Q502	B2						
IC506	B2	Q503	A1						
IC701	B1	Q504	A1						
IC702	C1	Q506	A1						
IC704	B1	Q507	A1						
IC705	B1								
IC706	A1								
IC771	B3								
P701	B2								
Q102	B3								
Q103	A2								
Q104	A2								
Q105	A3								
Q106	A3								
Q107	A3								
Q301	B2								
Q302	B2								
Q303	A2								
Q304	A2								
Q305	A2								
Q306	A2								
Q307	A2								



## PRE PROCESS P.C.BOARD (SDX900/P:VEP23578C) (SDX900E/D908MC:VEP23578A)

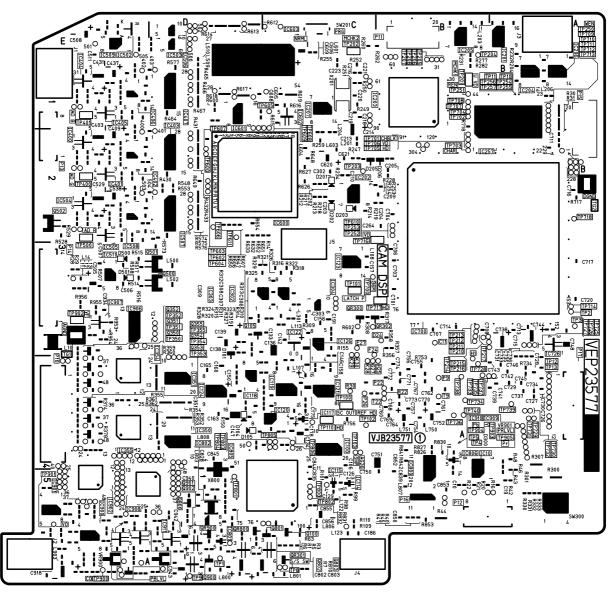
COMPON	ENT SIDE						(01
REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC100	В3	IC313	A2	Q308	B2	VR702	A1
IC101	B3	IC500	B2	Q309	B2		
IC102	В3	IC501	B1	Q500	B1		
IC103	В3	IC502	B1	Q505	A1		
IC104	В3	IC503	B1	Q508	B1		
IC105	A3	IC504	B1	Q509	B1		
IC107	В3	IC505	A1	Q708	C1		
IC108	A2	IC507	B1	Q709	C1		
IC109	A3	IC508	A1	Q778	В3		
IC110	A3	IC509	A1	Q779	B3		
IC111	A3	IC510	A1	QR702	C2		
IC113	A3	IC511	A1	QR703	C2		
IC300	B2	IC513	A1	TG701	B3		
IC301	B2	IC703	B1	TP101	B2		
IC302	B2	IC707	A1	TP102	B2		
IC303	B2	IC709	B1	TP103	A3		
IC304	B2	IC772	B3	TP301	B2		
IC305	A2	P702	A2	TP302	B2		
IC307	B2	Q100	B3	TP303	A2		
IC308	A2	Q101	B2	TP501	B1		
IC309	A2	Q108	B3	TP502	B1		
IC310	A2	Q109	B3	TP503	A2		
IC311	A2	Q300	B2	VR701	A1		



## CAM\_DSP P.C.BOARD (SDX900/P:VEP23577B) (SDX900E/D908MC:VEP23577A)

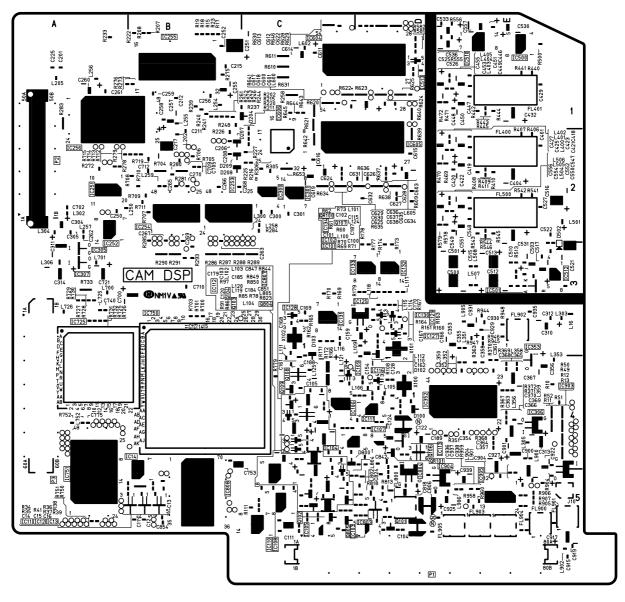
FOIL SIDE

	_																
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC10	B4	IC304	C3	IC601	D1	P14	E3	QR301	C5	TP202	C1	TP350	E4	TP703	B2	TP733	B4
IC100	C4	IC350	D4	IC602	C1	P15	A1	QR302	C3	TP203	C2	TP351	E4	TP704	B1	TP734	B4
IC114	C5	IC351	D4	IC603	D1	P16	B5	QR800	D5	TP204	B1	TP352	E4	TP705	B2	TP735	A4
IC115	C5	IC354	E4	IC700	B2	P17	A4	QR900	D5	TP205	B1	TP353	E4	TP706	B2	TP736	B4
IC117	C4	IC355	E4	IC726	A3	Q100	C5	TG1	E3	TP206	B1	TP354	E4	TP707	B1	TP737	A4
IC118	D4	IC400	E2	IC800	B4	Q105	D3	TG2	A2	TP207	B1	TP355	E4	TP708	B1	TP738	B4
IC119	C4	IC401	E2	IC801	D5	Q350	E4	TP1	D5	TP208	B1	TP400	E2	TP709	A1	TP739	A4
IC120	C4	IC402	E2	IC802	D5	Q351	E4	TP2	A3	TP210	B3	TP401	E1	TP710	A1	TP740	B4
IC121	C4	IC403	D2	IC805	C5	Q352	E3	TP3	A3	TP211	B3	TP500	E2	TP711	A1	TP800	C5
IC122	C3	IC404	E1	IC806	B4	Q353	E4	TP4	B4	TP212	B3	TP600	D2	TP712	A1	TP801	D5
IC123	C3	IC405	E1	IC900	E5	Q354	E4	TP5	B4	TP213	B3	TP602	D2	TP713	A2	TP802	C5
IC124	D4	IC406	E1	IC901	E5	Q355	E4	TP8	C5	TP214	B3	TP603	D2	TP714	A3	TP803	C4
IC126	C3	IC407	D1	IC902	E5	Q500	D3	TP9	D5	TP215	B3	TP604	D2	TP716	B2	TP804	C4
IC201	A1	IC502	E1	IC906	E3	Q501	D3	TP10	A1	TP216	B3	TP605	C1	TP717	B3	TP805	C4
IC202	C2	IC503	D1	IC907	E3	Q502	E2	TP11	A1	TP217	B3	TP606	D2	TP718	A2	TP806	C4
IC203	B1	IC504	E2	IC908	E5	Q800	D5	TP12	A4	TP250	A1	TP607	D2	TP725	A3	TP900	E5
IC204	A1	IC505	E2	IC909	B4	Q801	C5	TP13	A4	TP251	B1	TP608	C1	TP726	A3	TP901	E5
IC205	B1	IC506	D1	IC910	B4	Q802	D5	TP100	C4	TP252	B2	TP609	C1	TP727	A3	TP902	E3
IC206	A1	IC507	D2	IC911	D5	Q803	C5	TP101	C3	TP253	B2	TP610	B2	TP728	B4	TP903	B4
IC207	C1	IC508	E2	P10	E4	Q900	D5	TP102	C4	TP254	A1	TP611	D2	TP729	A4	TP904	B4
IC257	A1	IC509	E1	P11	B1	Q901	D5	TP103	C4	TP255	A1	TP700	C3	TP730	A4	TP905	B4
IC302	D3	IC511	E3	P12	B5	Q902	D5	TP110	C4	TP256	A1	TP701	B2	TP731	A4	VR900	E5
IC303	D3	IC600	D2	P13	E2	QR300	C3	TP201	B1	TP257	A1	TP702	B1	TP732	A4	VR901	B4



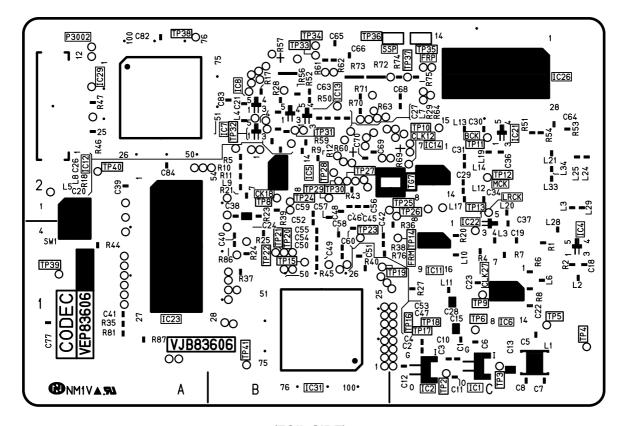
## CAM\_DSP P.C.BOARD (SDX900/P:VEP23577B) (SDX900E/D908MC:VEP23577A)

COMPONENT SIDE											
REF	LOC	REF	LOC	REF	LOC	REF	LOC				
IC11	B5	IC131	C3	IC605	D2	Q805	C5				
IC12	B5	IC132	D3	IC606	C2	QR100	C4				
IC13	B5	IC133	D3	IC725	A4	QR101	D4				
IC14	B5	IC134	C4	IC750	B4						
IC101	C4	IC251	A2	IC751	A5						
IC102	C4	IC252	A2	IC803	D5						
IC103	C5	IC253	B2	IC804	D5						
IC104	C4	IC254	B2	IC807	C4						
IC105	C5	IC255	B1	IC808	B5						
IC106	C4	IC256	A1	IC903	E4						
IC107	D4	IC300	C2	IC904	D5						
IC108	C5	IC301	C2	IC905	E5						
IC109	C4	IC305	A3	P2	A2						
IC110	C5	IC306	E4	P3	A3						
IC111	D4	IC307	A3	Q101	D5						
IC112	C5	IC352	D4	Q102	C5						
IC113	D4	IC353	E3	Q103	C5						
IC116	D4	IC500	E1	Q104	C5						
IC125	D3	IC501	E3	Q106	D4						
IC127	D3	IC510	E1	Q107	C4						
IC128	C3	IC512	E3	Q108	C4						
IC129	D3	IC513	D1	Q109	C4						
IC130	D3	IC604	D1	Q804	C5						



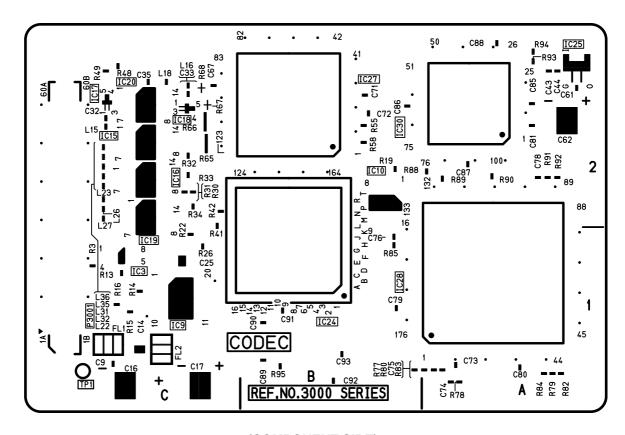
## CODEC P.C.BOARD (SDX900/P:VEP83606B) (SDX900E/D908MC:VEP83606A)

FOIL SIDE								
REF	LOC	REF	LOC					
IC1	C1	TP14	C1					
IC2	C1	TP15	B1					
IC4	C1	TP16	B1					
IC5	B2	TP17	B1					
IC6	C1	TP18	B1					
IC7	B2	TP19	B1					
IC8	B2	TP20	B1					
IC11	C1	TP21	B1					
IC12	B2	TP22	B1					
IC13	B2	TP23	B1					
IC14	C2	TP24	B2					
IC21	C2	TP25	C2					
IC22	C1	TP26	C2					
IC23	A1	TP27	B2					
IC26	C2	TP28	B2					
IC29	A2	TP29	B2					
IC31	B1	TP30	B2					
P3002	A2	TP31	B2					
TG7	C2	TP32	B2					
TP2	C1	TP33	B2					
TP3	C1	TP34	B2					
TP4	C1	TP35	C2					
TP5	C1	TP36	C2					
TP6	C1	TP37	C2					
TP8	B2	TP38	A2					
TP9	C1	TP39	A1					
TP10	C2	TP40	B2					
TP11	C2	TP41	B1					
TP12	C2							
TP13	C2							



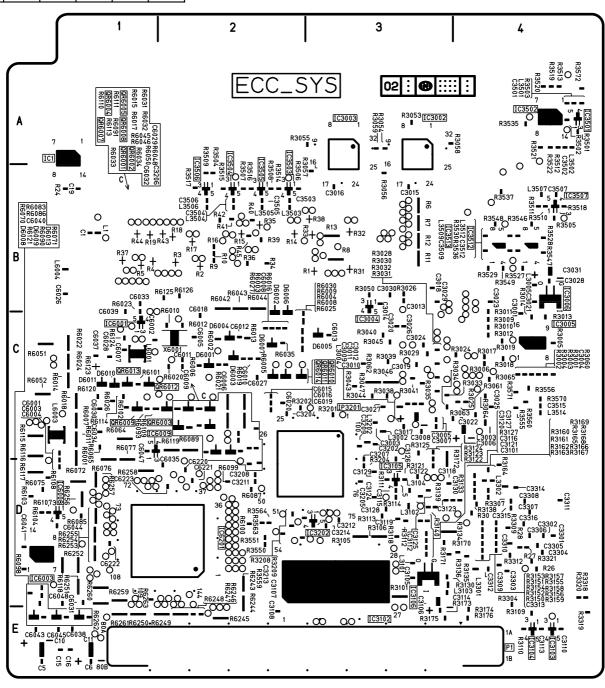
### CODEC P.C.BOARD (SDX900/P:VEP83606B) (SDX900E/D908MC:VEP83606A)

COMPONENT SIDE						
REF	LOC					
IC3	C1					
IC9	C1					
IC10	B2					
IC15	C2					
IC16	C2					
IC17	C2					
IC18	C2					
IC19	C2					
IC20	C2					
IC24	B1					
IC25	A2					
IC27	B2					
IC28	A1					
IC30	A2					
P3001	C2					
TP1	C1					



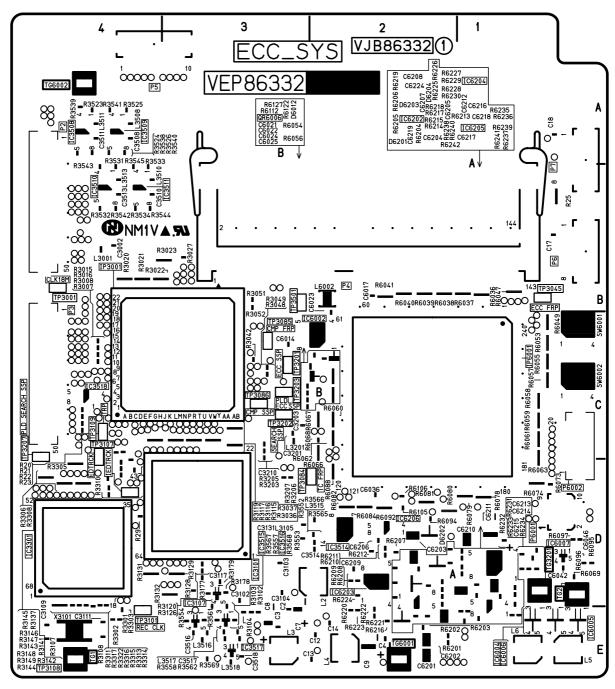
### ECC\_SYS P.C.BOARD (SDX900/P:VEP86332C) (SDX900E/D908MC:VEP86332A)

FOIL SID	E				
REF	LOC	REF	LOC	REF	LOC
IC1	A1	IC3505	B2	QR6005	C2
IC3002	A3	IC3506	B2	QR6007	C2
IC3003	A3	IC3507	B4	QR6008	C2
IC3004	В3	IC3512	B4	QR6009	C1
IC3005	C4	IC3513	B4	QR6010	C2
IC3006	B4	IC6001	C1	QR6011	C2
IC3102	D3	IC6003	D1	QR6012	C1
IC3103	E4	IC6008	D1	QR6013	C1
IC3104	E4	IC6009	C1	QR6014	C2
IC3105	D3	IC6201	D2		
IC3106	D3	IP3201	D3		
IC3202	D3	P1	E3		
IC3501	A4	QR6001	C2		
IC3502	A4	QR6002	C2		
IC3503	B2	QR6003	C2		
IC3504	B2	QR6004	C2		



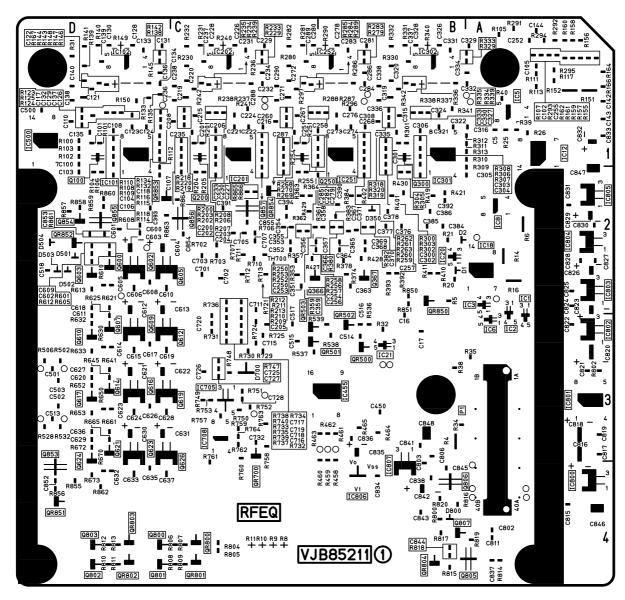
### ECC\_SYS P.C.BOARD (SDX900/P:VEP86332C) (SDX900E/D908MC:VEP86332A)

COMPON	COMPONENT SIDE										
REF	LOC	REF	LOC	REF	LOC	REF	LOC				
IC3101	D3	IC6007	D1	QR6006	C2	TP3202	C3				
IC3107	D3	IC6202	D2	TG1	E4	TP3203	C3				
IC3301	D4	IC6203	D2	TG2	D1	TP3207	C4				
IC3508	A4	IC6204	D1	TG3201	D1	TP3501	В3				
IC3509	A4	IC6205	D1	TG6001	E2						
IC3510	B4	IC6206	D2	TG6002	A4						
IC3511	B4	IP3001	C3	TP3001	B4						
IC3514	D2	IP6001	C2	TP3045	B1						
IC3515	E3	P2	B4	TP3084	D2						
IC3516	E3	P3	C4	TP3085	C3						
IC3517	E3	P4	B2	TP3086	C3						
IC3518	C4	P5	A4	TP3101	E4						
IC6002	C2	P6	B1	TP3107	C4						
IC6004	E1	P7	A1	TP3108	D4	, and the second	, and the second				
IC6005	E1	P6001	D1	TP3109	C4						
IC6006	E1	P6002	C1	TP3201	C3						



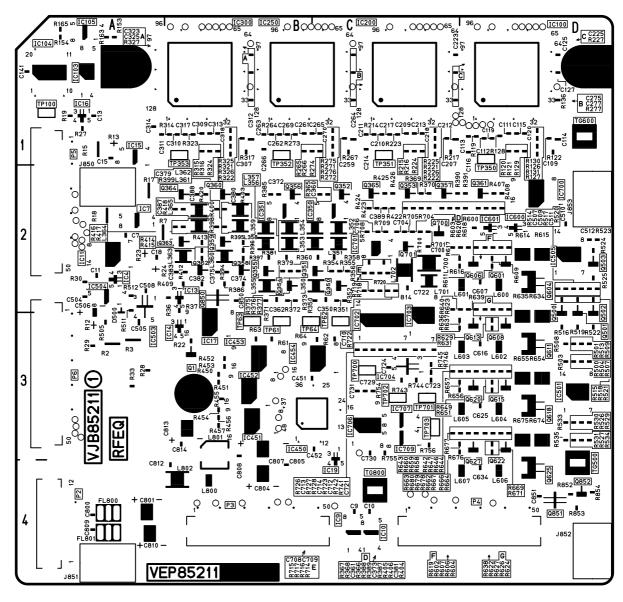
### RFEQ P.C.BOARD (VEP85211A)

FOIL SIDI	E						
REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1	A3	IC801	A3	Q616	D3	QR700	C3
IC2	A2	IC802	A3	Q617	D3	QR800	C4
IC3	A2	IC803	A2	Q619	D3	QR801	C4
IC5	A1	IC804	A2	Q621	D3	QR802	D4
IC6	A3	IC805	A2	Q623	D3	QR803	D4
IC8	A2	IC806	B4	Q624	D3	QR804	B4
IC12	A1	IC807	B4	Q626	D3	QR850	B2
IC18	A2	P1	A3	Q800	D4	QR851	D4
IC20	B2	Q100	D1	Q801	D4	QR852	D2
IC21	В3	Q200	C1	Q802	D4	QR853	D2
IC101	D1	Q250	C1	Q803	D4	QR854	C2
IC102	D1	Q300	B1	Q805	A4		
IC201	C1	Q366	C2	Q806	B4		
IC202	C1	Q367	B2	Q807	B4		
IC251	B1	Q600	D2	Q853	D4		
IC252	B1	Q602	D2	Q854	D2		
IC301	B1	Q603	D2	Q855	D2		
IC302	B1	Q605	D2	Q856	C2		
IC455	В3	Q607	D3	Q857	C2		
IC500	D1	Q609	D3	QR500	B3		
IC705	C3	Q610	D3	QR501	C3		
IC708	C3	Q612	D3	QR502	B3		
IC800	A4	Q614	D3	QR503	C3		



### RFEQ P.C.BOARD (VEP85211A)

COMPON	IENT SIDE	<b></b>							
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC4	A2	IC453	B3	Q351	C2	Q611	D3	TP63	B3
IC7	A2	IC454	C3	Q352	C2	Q613	D3	TP64	В3
IC9	C4	IC501	D3	Q353	C2	Q615	D3	TP700	C3
IC10	C4	IC503	A2	Q354	B2	Q618	D3	TP701	C3
IC11	A2	IC504	A2	Q355	B2	Q620	D3	TP702	C3
IC13	B2	IC505	D2	Q356	B2	Q622	D3	TP703	C3
IC14	B3	IC600	D2	Q357	C2	Q625	D4		
IC15	A1	IC601	D2	Q358	B2	Q627	D3		
IC16	A1	IC700	D2	Q359	B2	Q700	C2		
IC17	B3	IC701	C2	Q360	B2	Q701	C2		
IC19	C3	IC702	C3	Q361	D2	Q850	B2		
IC100	D1	IC703	C3	Q362	B2	Q851	D4		
IC103	A1	IC704	C3	Q363	B2	Q852	D4		
IC104	A1	IC706	C3	Q364	B2	TG500	D4		
IC105	A1	IC707	C3	Q365	C2	TG600	D1		
IC200	C1	IC709	C3	Q500	D3	TG800	C4		
IC250	B1	P2	A4	Q501	D3	TP100	A1		
IC300	B1	P3	B4	Q502	D3	TP350	D1		
IC350	C2	P4	D4	Q503	D2	TP351	C1		
IC351	B2	P5	A2	Q601	D2	TP352	B1		
IC450	B3	P6	A3	Q604	D2	TP353	B1		
IC451	В3	Q1	B3	Q606	D2	TP61	B3		
IC452	B3	Q350	C2	Q608	D3	TP62	C3		



### SERVO P.C.BOARD (SDX900/P:VEP82248C) (SDX900E/D908MC:VEP82248A)

FOIL SIDE

REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1	B4	IC212	C2	IC900	B2	Q206	D2	Q314	D1	QR1	B4	QR805	E3	QR902	B2	VR401	E3
IC2	A4	IC213	C4	IC901	A4	Q207	D2	Q315	D1	QR2	B4	QR806	E3	QR903	A3	VR402	E3
IC100	A1	IC301	E2	IC902	C2	Q208	D3	Q316	D1	QR3	B4	QR807	A2	QR904	A4	VR501	E3
IC101	C2	IC302	D2	IC903	C2	Q300	D2	Q317	D1	QR4	B4	QR808	A2	TG300	A3	VR502	E4
IC102	D2	IC303	B1	IC904	C2	Q301	D2	Q318	D3	QR5	B4	QR810	E2	TP1	A4	VR750	E4
IC104	D2	IC305	C2	Q1	B4	Q302	D2	Q750	E2	QR101	C3	QR811	E3	TP100	A3	VR751	E4
IC105	D2	IC307	C1	Q2	B4	Q303	D2	Q800	E3	QR102	B2	QR812	E3	TP108	A3		
IC107	D2	IC401	C1	Q3	B4	Q304	C1	Q801	B2	QR200	D2	QR813	A2	TP109	A4		
IC201	D2	IC402	C1	Q4	B4	Q305	B1	Q803	E3	QR201	D2	QR814	E2	TP110	A4		
IC202	C3	IC406	B2	Q5	B4	Q306	B1	Q804	A2	QR300	D2	QR815	D3	TP301	A3		
IC203	D3	IC409	C1	Q6	B3	Q307	B1	Q805	E3	QR301	D2	QR816	E3	TP302	A3		
IC204	B3	IC410	D1	Q200	D2	Q308	B1	Q901	A2	QR750	D1	QR817	A2	TP402	A4		
IC205	D3	IC501	C3	Q201	D2	Q309	B1	Q902	A3	QR751	D1	QR818	E2	TP501	A3		
IC206	D4	IC502	C1	Q202	D2	Q310	B1	Q903	B2	QR755	B4	QR819	E4	TP502	A3		
IC207	D4	IC752	E4	Q203	D2	Q311	E1	Q904	B3	QR801	A2	QR821	B2	TP601	A4		
IC208	D4	IC803	A2	Q204	D2	Q312	E1	Q905	B2	QR802	A2	QR900	A3	TP602	A4		
IC209	D4	IC804	E2	Q205	D2	Q313	E1	Q906	A4	QR804	E2	QR901	B2	TP751	A3		

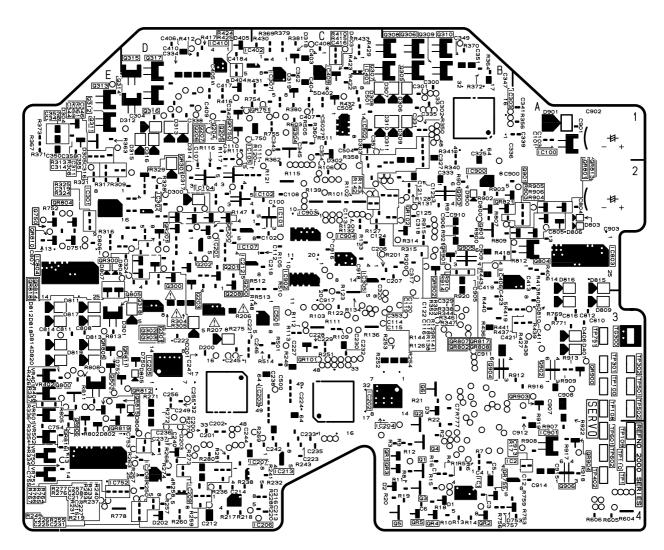
⚠ 警告

⚠ 印の部品は安全上重要な部品です。
交換するときは、安全上および性能維持のため必ず指定の部品をご使用ください。

#### IMPORTANT SAFETY NOTICE:

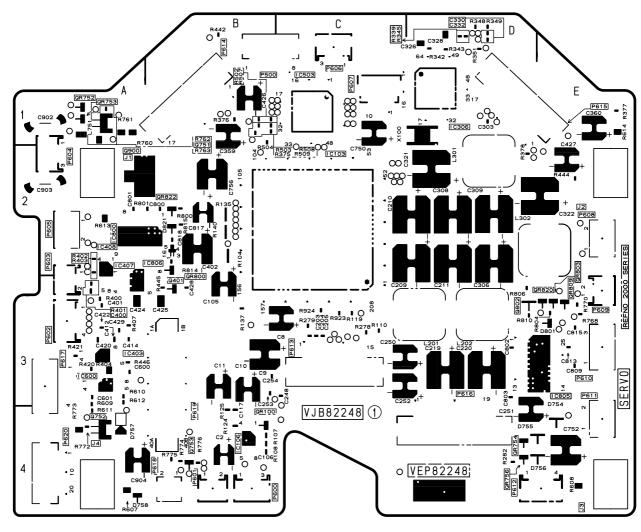
COMPONENTS IDENTIFIED WITH THE MARK  $\triangle$  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.

WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

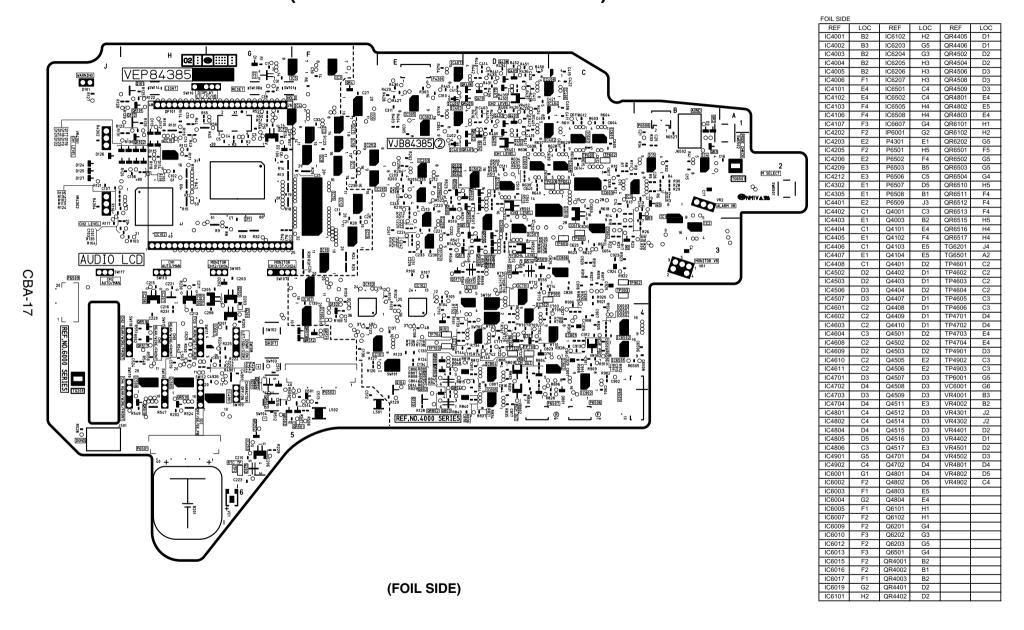


### SERVO P.C.BOARD (SDX900/P:VEP82248C) (SDX900E/D908MC:VEP82248A)

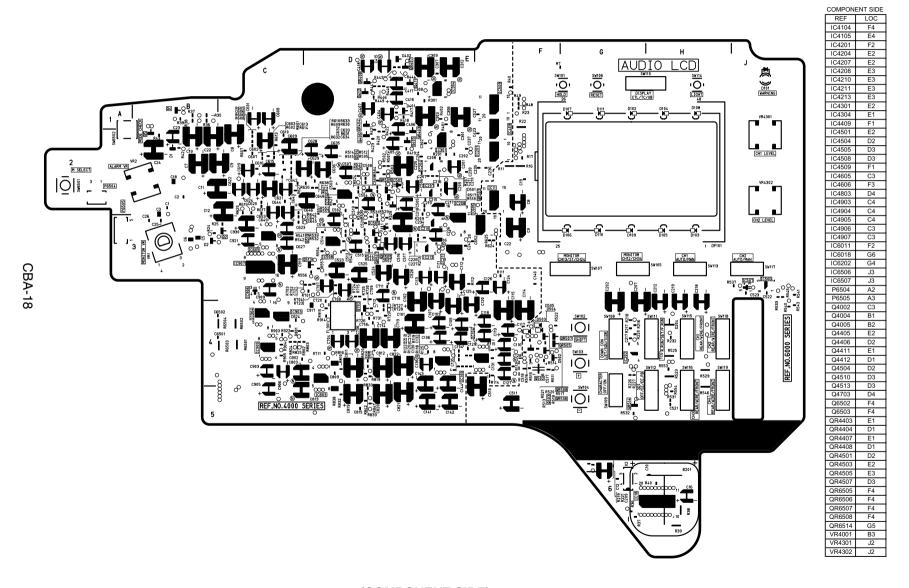
COMPON	COMPONENT SIDE									
REF	LOC	REF	LOC	REF	LOC					
IC103	C2	P605	A2	Q751	A1					
IC106	B4	P606	C1	Q752	A4					
IC306	D1	P607	C1	Q753	B4					
IC403	A3	P608	E2	Q802	D3					
IC407	A2	P609	E3	Q900	A2					
IC408	A2	P610	E3	QR100	B4					
IC503	C1	P611	E4	QR752	A1					
IC600	A3	P612	E4	QR753	A1					
IC800	A2	P613	C3	QR754	D4					
IC805	E3	P614	B1	QR756	D4					
IC806	A3	P615	D1	QR800	B2					
P500	B1	P616	D4	QR803	E3					
P600	B4	P617	A3	QR809	E3					
P601	B4	P618	B4	QR820	E3					
P602	A3	P619	B3	QR822	B2					
P603	A3	P620	A4							
P604	A2	Q401	B3							



### AUDIO LCD P.C.BOARD (SDX900/P:VEP84385C) (SDX900E/D908MC:VEP84385A)

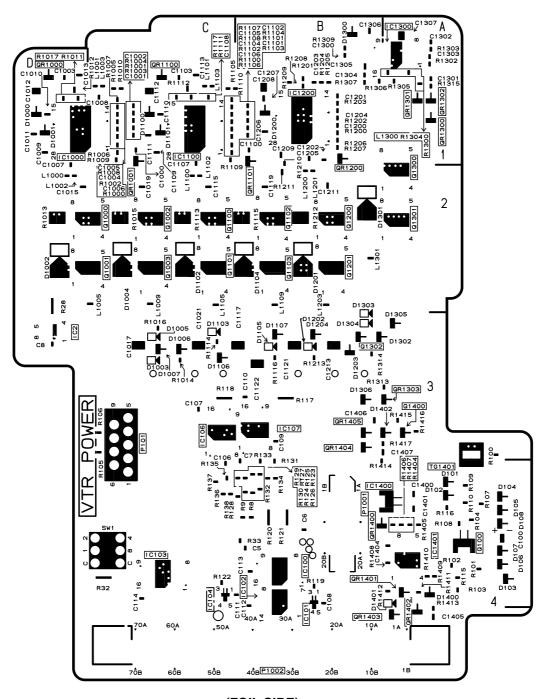


### AUDIO LCD P.C.BOARD (SDX900/P:VEP84385C) (SDX900E/D908MC:VEP84385A)



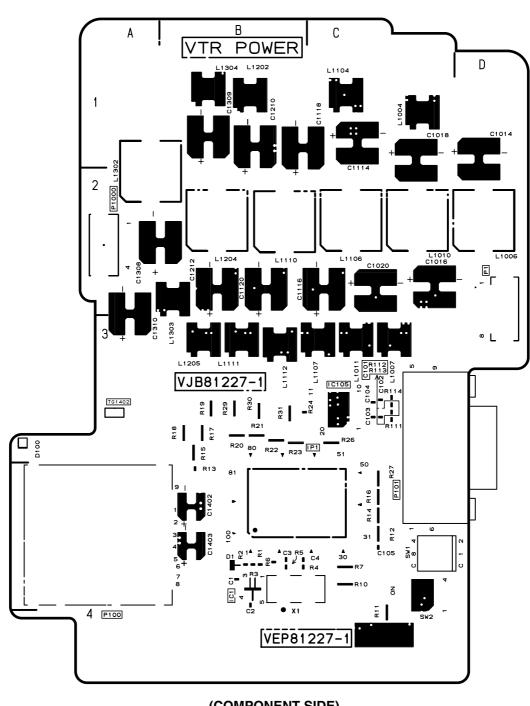
# VTR\_POWER P.C.BOARD (SDX900/P:VEP81227B) (SDX900E/D908MC:VEP81227A)

FOIL SID	E						
REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC2	D3	P101	C3	Q1300	A2	QR1401	A4
IC100	B4	P1001	B4	Q1301	A2	QR1402	A5
IC101	B4	P1002	B5	Q1302	В3	QR1403	A5
IC102	B4	Q100	A4	Q1400	A3	QR1404	B3
IC103	C4	Q1000	C2	QR1000	D1	QR1405	B3
IC104	C4	Q1001	C2	QR1001	C1	TG1401	A3
IC106	C3	Q1002	C2	QR1100	C1		
IC107	B3	Q1003	C2	QR1101	B1		
IC1000	D1	Q1100	C2	QR1200	B1		
IC1100	C1	Q1101	C2	QR1300	A1		
IC1200	B1	Q1102	B2	QR1301	A1		
IC1300	A1	Q1103	B2	QR1302	A1		
IC1400	A4	Q1200	B2	QR1303	A3		·
IC1401	A4	Q1201	B2	QR1400	B4		



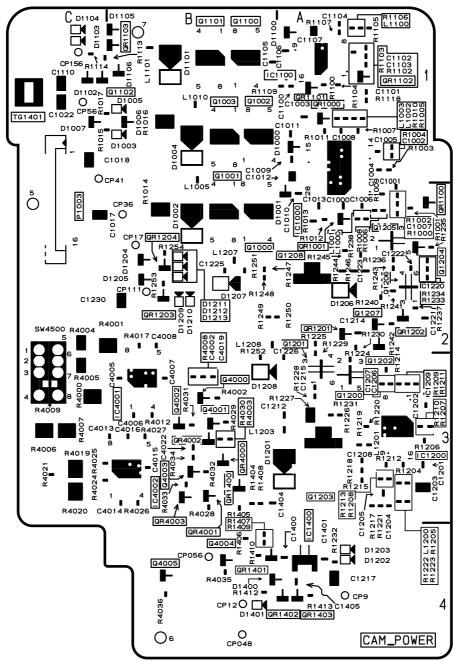
## VTR\_POWER P.C.BOARD (SDX900/P:VEP81227B) (SDX900E/D908MC:VEP81227A)

COMPONENT SIDE						
REF	LOC					
IC1	B4					
IC105	C3					
P1	D2					
P100	A4					
P101	C3					
P1000	A2					
TG1402	A3					



### CAM\_POWER P.C.BOARD (VEP21280A)

FOIL SIDE									
REF	LOC	REF	LOC	REF	LOC				
IC1000	A1	Q1202	A2	QR1101	A1				
IC1100	A1	Q1203	A3	QR1102	A1				
IC1200	A3	Q1204	A2	QR1103	B1				
IC1400	A4	Q1205	A2	QR1201	A2				
IC4001	B3	Q1206	A2	QR1202	A2				
IC4002	B3	Q1207	A2	QR1203	B2				
P1003	C2	Q1208	A2	QR1204	B2				
Q1000	B2	Q4000	В3	QR1400	B3				
Q1001	B2	Q4001	В3	QR1401	B4				
Q1002	B1	Q4002	В3	QR1402	A4				
Q1003	B1	Q4003	В3	QR1403	A4				
Q1100	B1	Q4004	B4	QR4000	B3				
Q1101	B1	Q4005	B4	QR4001	B3				
Q1102	B1	QR1000	A1	QR4002	B3				
Q1200	A3	QR1001	A2	QR4003	B3				
Q1201	A3	QR1100	A2	TG1401	C1				



### CAM\_POWER P.C.BOARD (VEP21280A)

COMPONENT SIDE

REF LOC

IC1401 A3

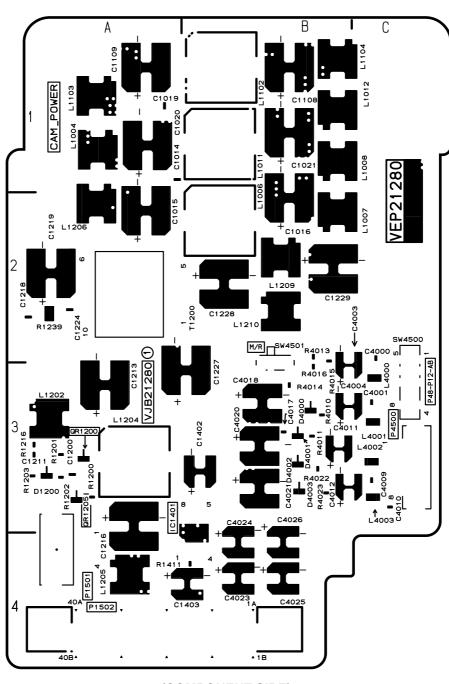
P1501 A4

P1502 A4

P4500 C3

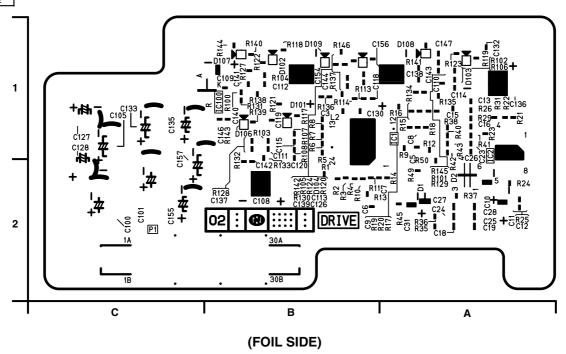
QR1200 A3

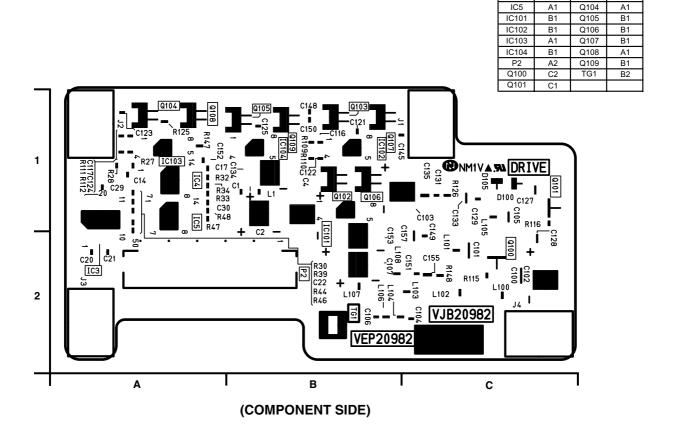
QR1205 A3



### **DRIVE P.C.BOARD (VEP20982A)**

FOIL SIDE								
REF	LOC							
IC1	B1							
IC2	A1							
IC100	B1							
D1	D1 C2							





COMPONENT SIDE

A1

Q103

В1

### CCD P.C.BOARD (VEP20981A)

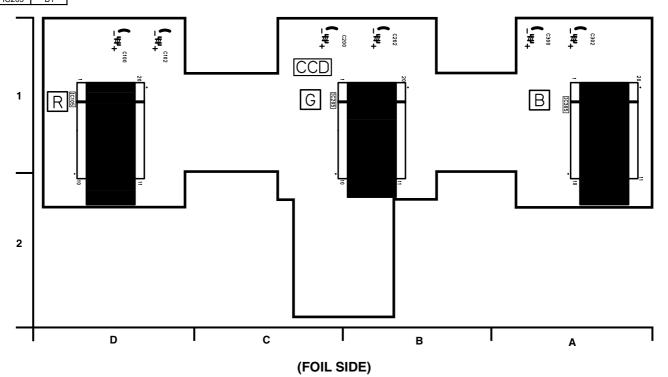
FOIL SIDE

REF LOC

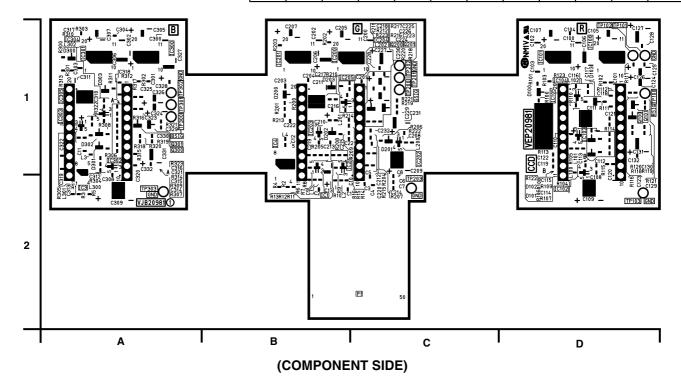
IC305 A1

IC105 D1

IC205 B1



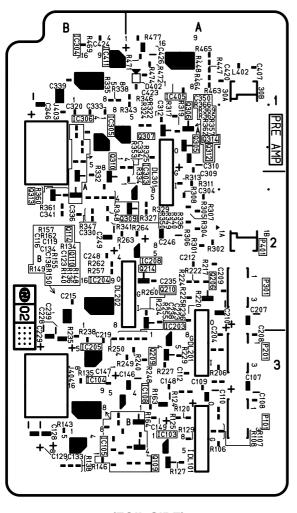
OOM OF	ALIAI OIDI	_									
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1	B1	IC103	D1	IC204	B1	IC305	A1	Q301	A1	TP202	C1
IC2	B1	IC104	D1	IC205	B1	P1	C2	TP100	D1	TP203	C2
IC3	A1	IC105	D1	IC300	A1	Q100	D1	TP101	D1	TP300	A1
IC4	B1	IC200	B1	IC301	A1	Q101	D1	TP102	D1	TP301	A1
IC100	D1	IC201	B1	IC302	A1	Q200	C1	TP103	D2	TP302	A1
IC101	D1	IC202	C1	IC303	A1	Q201	C1	TP200	C1	TP303	A2
IC102	D1	IC203	B1	IC304	A1	Q300	A1	TP201	C1		

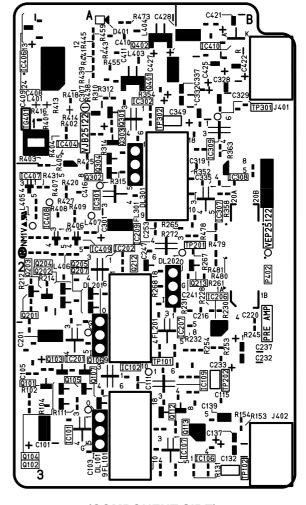


# PRE AMP P.C.BOARD (SDX900/P:VEP25122C) (SDX900E/D908MC:VEP25122A)

FOIL SIDE			
REF	LOC	REF	LOC
IC103	A3	Q309	A2
IC104	B3	Q310	B1
IC105	B3	Q312	B2
IC108	A3	Q313	B1
IC203	A3	Q314	B2
IC204	B2		
IC205	B3		
IC208	A2		
IC303	A3		
IC304	B1		
IC305	B1		
IC306	B1		
IC405	A1		
IC411	B1		
P101	A3		
P201	A3		
P301	A2		
P401	A2		
Q109	A3		
Q110	A3		
Q114	A3		
Q206	A2		
Q209	A3		
Q210	A2		
Q214	A2		
Q305	A1		
Q306	A1		
Q307	A1		

COMPONE REF	LOC	REF	LOC
IC101	A3	Q107	A3
IC101	A2	Q107	A3
IC102	B3	Q112 Q113	B3
IC100	A3	Q201	A2
IC107	A3	Q201	A2
IC201	A3	Q202 Q203	A2
IC201	A2	Q203 Q204	A2
IC202	B3	Q204 Q205	A2 A2
IC206	A3	Q205 Q207	A2 A2
	A3 A2		A2 A2
IC209		Q212	,
IC301	A2	Q213	B2
IC302	A1	Q301	A1
IC307	B2	Q302	A2
IC308	B2	Q303	A1
IC309	B1	Q304	A1
IC404	A1	Q401	A1
IC406	A1	Q402	A1
IC407	A2	TG401	A1
IC408	A2	TP101	A3
IC409	A2	TP102	В3
IC410	B1	TP201	B2
P402	B2	TP202	В3
Q101	A3	TP301	B1
Q102	A3	TP302	A1
Q103	A3		
Q104	A3		
Q105	A3		
Q106	A3	i	

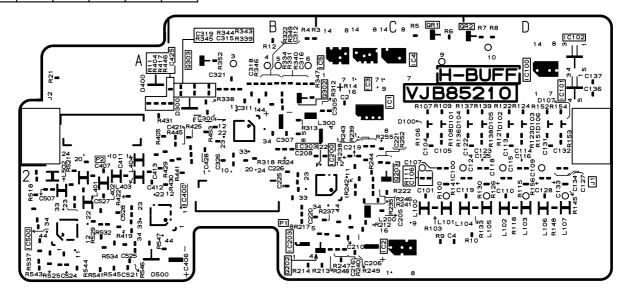




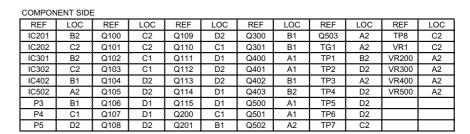
(FOIL SIDE)

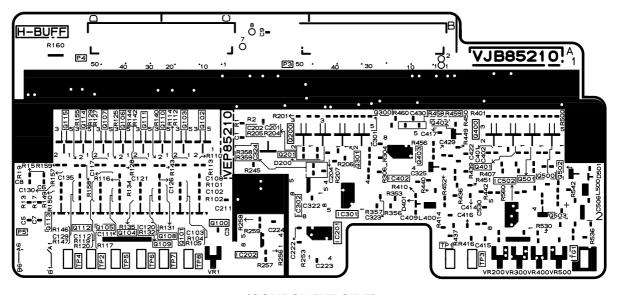
#### H-BUFF P.C.BOARD (VEP85210A)

FOIL SID	E				
REF	LOC	REF	LOC	REF	LOC
IC1	C1	IC203	B2	Q302	B1
IC2	C2	IC300	B1	Q303	B1
IC3	C1	IC303	C1	QR1	C1
IC4	C1	IC400	A2	QR2	D1
IC5	C1	IC500	A2		
IC100	D1	P1	B2		
IC101	D1	P2	A1		
IC102	D1	Q202	C2		
IC200	C2	Q203	C2		



(FOIL SIDE)





(COMPONENT SIDE)

#### **REAR AUDIO P.C.BOARD (VEP84386A)**

⚠ 警告

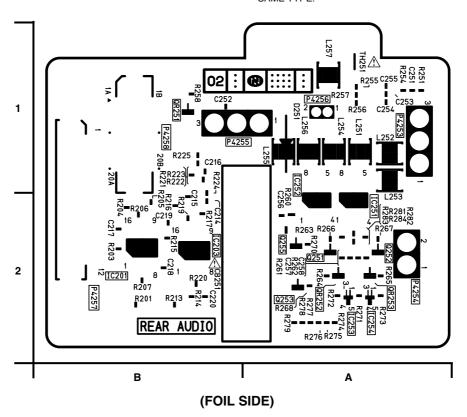
⚠ 印の部品は安全上重要な部品です。 交換するときは、安全上および性能維持のため 必ず指定の部品をご使用ください。

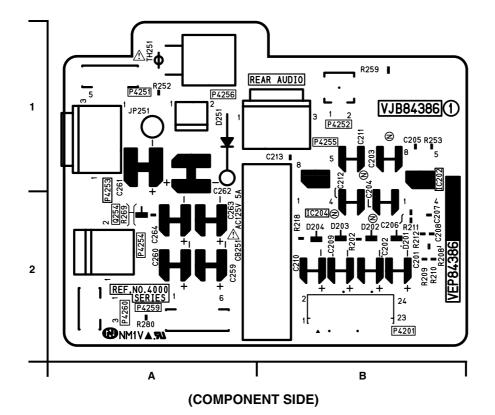
#### **IMPORTANT SAFETY NOTICE:**

COMPONENTS IDENTIFIED WITH THE MARK  $\triangle$  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.

WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

FOIL SIDE			
REF	LOC		
IC201	B2		
IC203	B2		
IC251	A2		
IC252	A2		
IC253	A2		
IC254	A2		
P4253	A1		
P4254	A2		
P4255	B1		
P4256	A1		
P4257	B2		
P4258	B1		
Q251	A2		
Q252	A2		
Q253	A2		
Q255	A2		
QR251	B1		
QR252	A2		
QR253	A2		



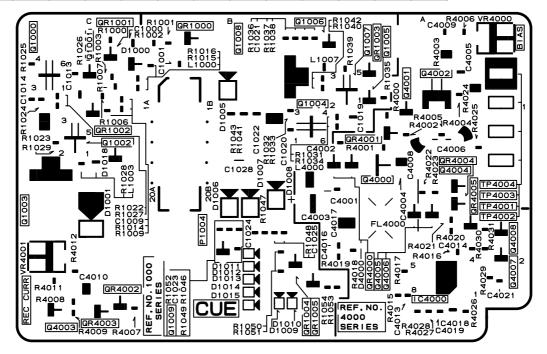


COMPONENT SIDE LOC IC202 В1 IC204 B1 P4201 B2 P4251 A1 P4252 В1 P4253 Α1 P4254 A2 P4255 B1 P4256 A1 P4259 A2 P4260 A2 Q254 A2

**CBA-27** 

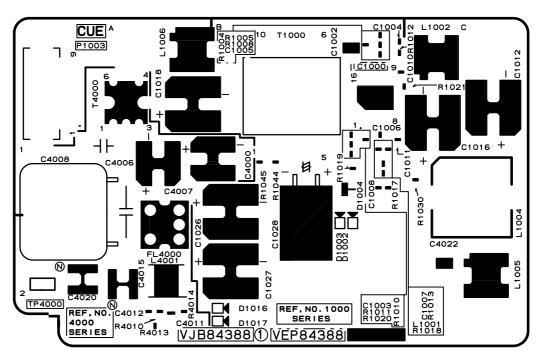
#### **CUE P.C.BOARD (VEP84388A)**

LOC LOC IC4000 Q1004 Q4000 Q4006 QR1003 QR4003 TP4004 A2 В1 C2 A1 QR1004 P1004 Q1005 Q4001 Q4007 A2 QR4004 A1 VR4000 A1 Q1000 Q1006 В1 Q4002 A1 Q4008 A2 QR1005 QR4005 VR4001 Q1007 В1 QR1000 TP4001 Q1001 Q4003 QR4000 QR1001 QR4001 TP4002 Q1002 Q1008 B1 Q4004 Α1 C1 Q1003 Q1009 QR1002 QR4002 TP4003 Q4005



(FOIL SIDE)

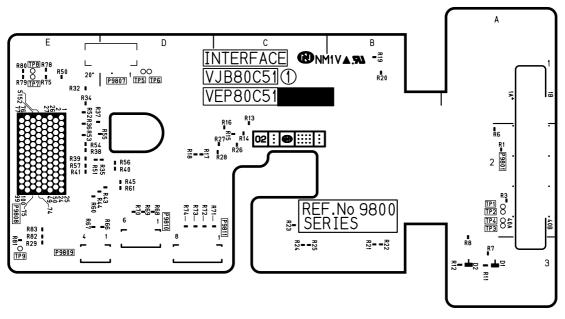
COMPONENT SIDE				
REF	LOC			
IC1000	B1			
P1003	A1			
TP4000	A2			



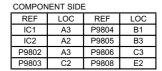
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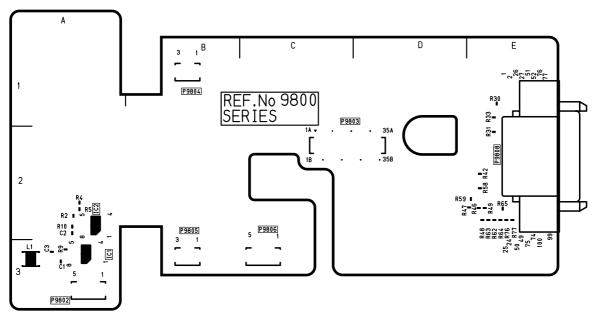
### **INTERFACE P.C.BOARD (VEP80C51A)**

FOIL SID	E						
REF	LOC	REF	LOC	REF	LOC	REF	LOC
P9801	A2	P9810	D3	TP3	A2	TP7	E1
P9807	D1	P9811	D3	TP4	A2	TP8	E1
P9808	E2	TP1	A2	TP5	D1	TP9	E3
P9809	E3	TP2	A2	TP6	D1		



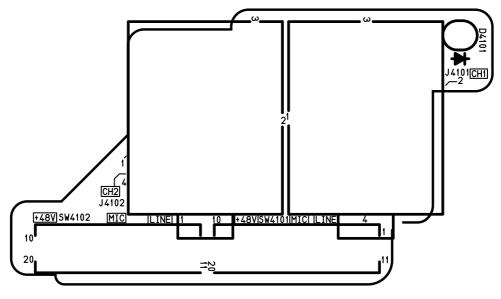
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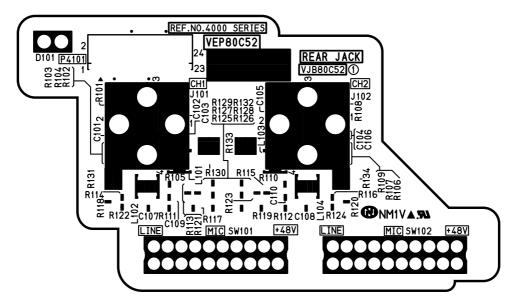


(COMPONENT SIDE)

#### **REAR JACK P.C.BOARD (VEP80C52A)**

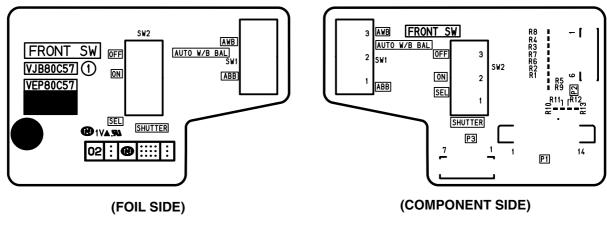


(FOIL SIDE)



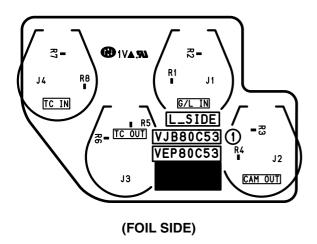
(COMPONENT SIDE)

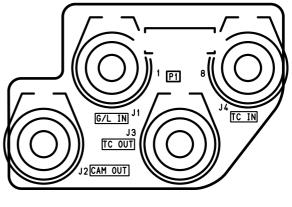
### FRONT SW P.C.BOARD (VEP80C57A)



CBA-30

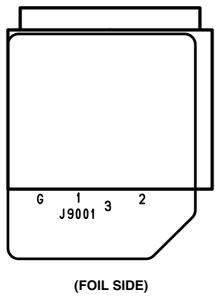
### L SIDE P.C.BOARD (VEP80C53A)

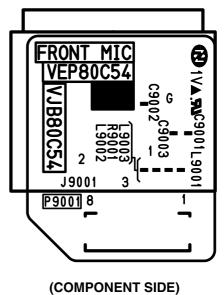




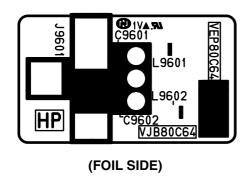
(COMPONENT SIDE)

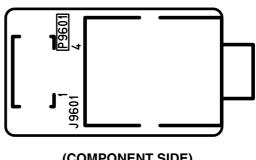
### FRONT MIC P.C.BOARD (VEP80C54A)



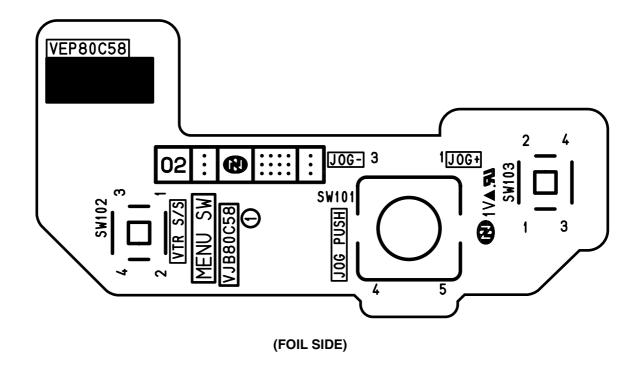


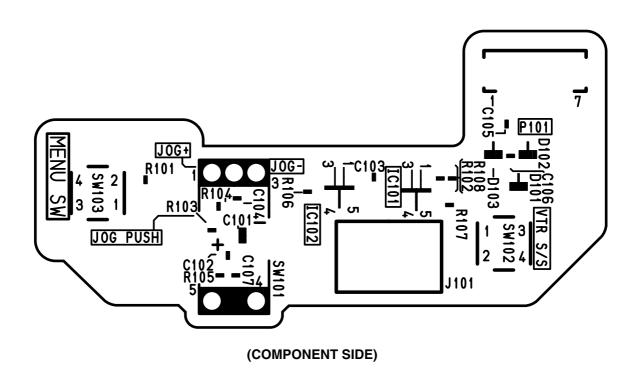
### HP P.C.BOARD (VEP80C64A)





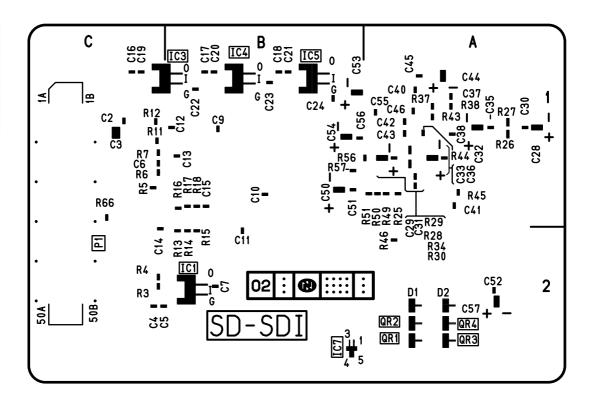
### MENU SW P.C.BOARD (VEP80C58A)



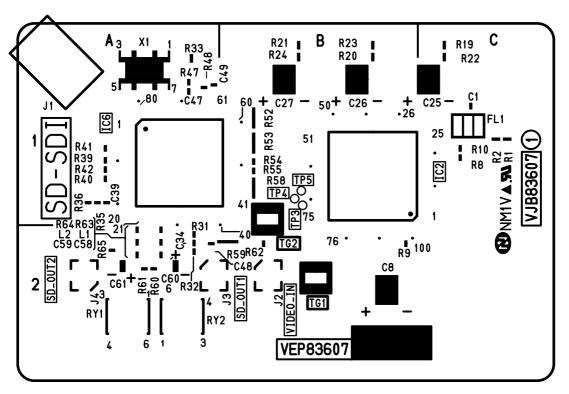


#### SD SDI P.C.BOARD (VEP83607A):AJ-YA902G

FOIL SIDE	FOIL SIDE		
REF	LOC		
IC1	B2		
IC3	B1		
IC4	B1		
IC5	B1		
IC7	B2		
P1	C1		
QR1	A2		
QR2	A2		
QR3	A2		

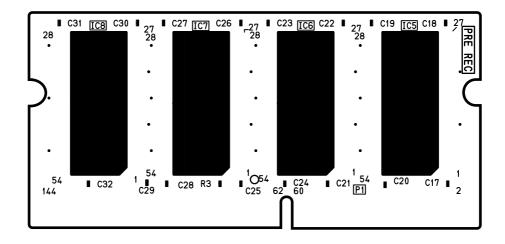


(FOIL SIDE)

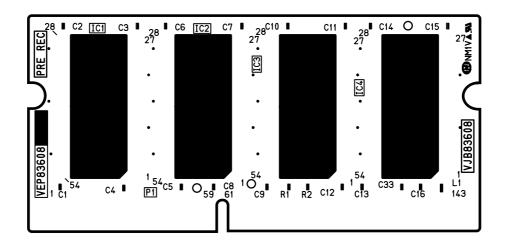


(COMPONENT SIDE)

### PRE REC P.C.BOARD (VEP83608A):AJ-YA903G



(FOIL SIDE)



## SECTION 7

# EXPLODED VIEWS & REPLACEMENT PARTS LIST

#### Note:

- 1. \*Be sure to make your orders of replacement parts according to this list.
- 2. Unless otherwise specified, all resistors are in OHMS, K=1,000 OHMS, all capacitors are in MICROFARADS ( $\mu$ F), P= $\mu\mu$ F.
- 3. The P.C. Board unit marked with "■" shown below the main assembled parts.
- 4. The parts marked with Eon the exploded view show the electric parts.
- 5. IMPORTANT SAFETY NOTICE
  - Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.
- 6. The marking (RTL) indicates the retention time is limited for this item.

  After the discontinuation of this assembly in production, it will no longer be available.
- 7. "M" in Remark column indicates needed in the periodical maintenance.

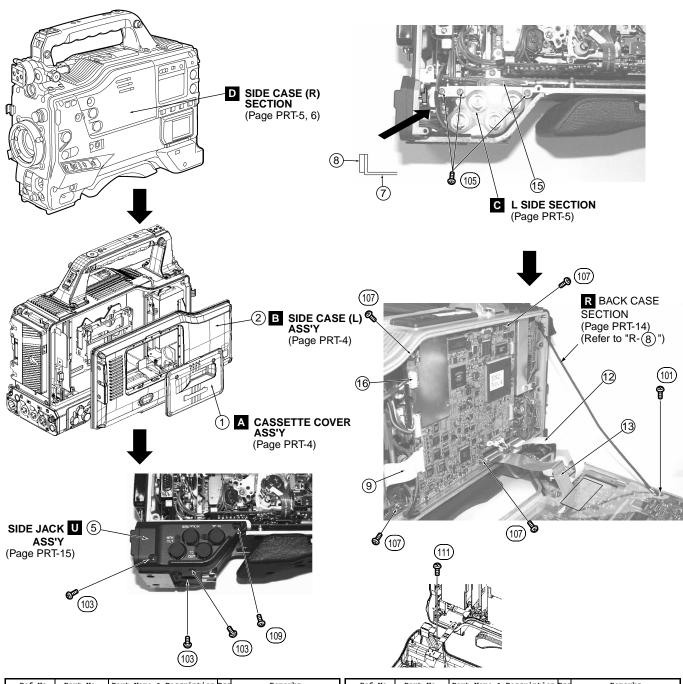
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[B] SIDE CASE (L) ASSEMBLY	PRT-4
[C] L SIDE SECTION	.PRT-5
[ D ] SIDE CASE (R) SECTION	PRT-5
į̇̃ E j̇̃ SIDE CASE (R) 1 ASSEMBLY	PRT-7
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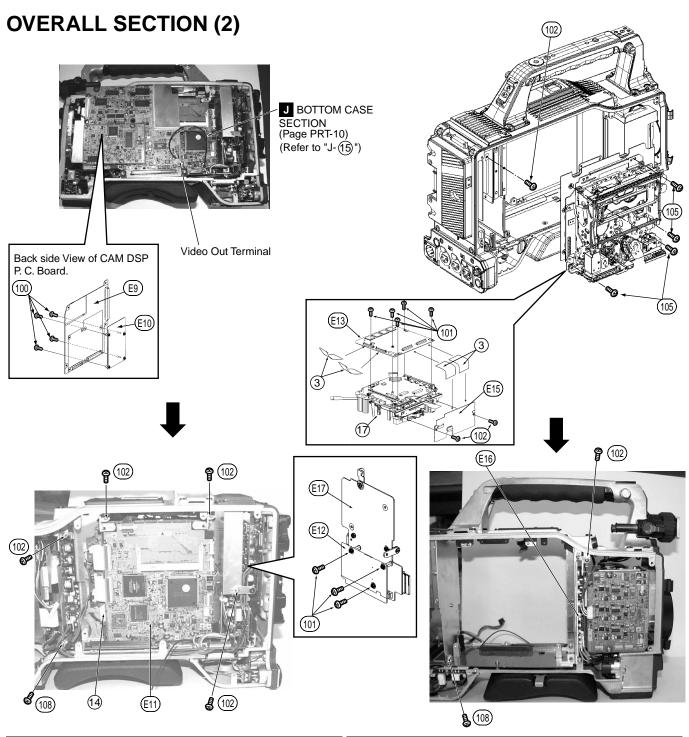
#### **SERVICING FIXTURES & TOOLS**

Mart   Mart			1		I					I
2	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
2										
3										
A										
S										
7										
6   VPXILSS										
9										
10   VYXI156										
11					For Post Height					
12										
13   VYK1151A   Nut Driver (2.5mm)   2   30g										
14										
15					300					
16					309					
17					For Plastic					
18				_						
19										
20										
21										
22   VFK1179A										
23										
24   VFK1209A   TORQUE DRIVER (4-30cN-m)   1   0.4-3kg										
25					0.4-3kg					
26				_						
27										
28    VFM3581KM	27	VFM3580KM	ALIGNMENT TAPE (No.1) (NTSC)	1	Color bar Master (M-Cassette)					
28    VFM3581KM				_						
29    VFM3582KM	28	VFM3581KM	ALIGNMENT TAPE (No.2) (NTSC)	1	LISTA (M-Cassette)					
29    VFM3682KM	28	VFM3681KM	ALIGNMENT TAPE (No.2) (PAL)	1	LISTA (M-Cassette)					
30 AJ-CL12MP CLEANING TAPE 1 Sales Route	29	VFM3582KM	ALIGNMENT TAPE (No.3) (NTSC)	1	X Value (M-Cassette)					
32 VFK1186 LISTA CABLE 1	29	VFM3682KM	ALIGNMENT TAPE (No.3) (PAL)	1	X Value (M-Cassette)					
33 VFK0369 TWEEZER 1	30	AJ-CL12MP	CLEANING TAPE	1	Sales Route					
34       VFK0371       LONG NOSE PLIER       1         35       VFK0372       CUTTING PLIER       1         36       VFK0337       PHILLIPS SCREWDRIVER       1         37       VFK0338       ALIGNMENT SVREWDRIVER       1         38       VFX1423       TAPE SENSOR ADJUSTMENT CASSETTE       1         39       VFK0906       LUBRICATION OIL       1         40       VFK0645       GRAYSCALE CHART       1         41       VFK1304A       FLASH MEMORY VERSION UP TOOL       1	32	VFK1186	LISTA CABLE	1						
35   VFK0372   CUTING PLIER   1	33	VFK0369	TWEEZER	1						
36    VFK0337	34	VFK0371	LONG NOSE PLIER	1						
37 VFK0338 ALIGNMENT SVREWDRIVER 1	35	VFK0372	CUTTING PLIER	1						
38 VFK1423 TAPE SENSOR ADJUSTMENT CASSETTE 1	36	VFK0337	PHILLIPS SCREWDRIVER	1						
39 VFK0906 LUBRICATION OIL 1		VFK0338	ALIGNMENT SVREWDRIVER							
40 VFK0645 GRAYSCALE CHART 1	38	VFK1423	TAPE SENSOR ADJUSTMENT CASSETTE							
41 VFK1304A FLASH MEMORY VERSION UP TOOL 1			LUBRICATION OIL							
43 VYZLSSY C SILTEN 1 1188-12 (\$1)\$ D-type filter)										
	43	VFK1881	CC FILTER	1	LBB-12 (fuji D-type filter)					
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# CASING & FRAME ASSEMBLY OVERALL SECTION (1)

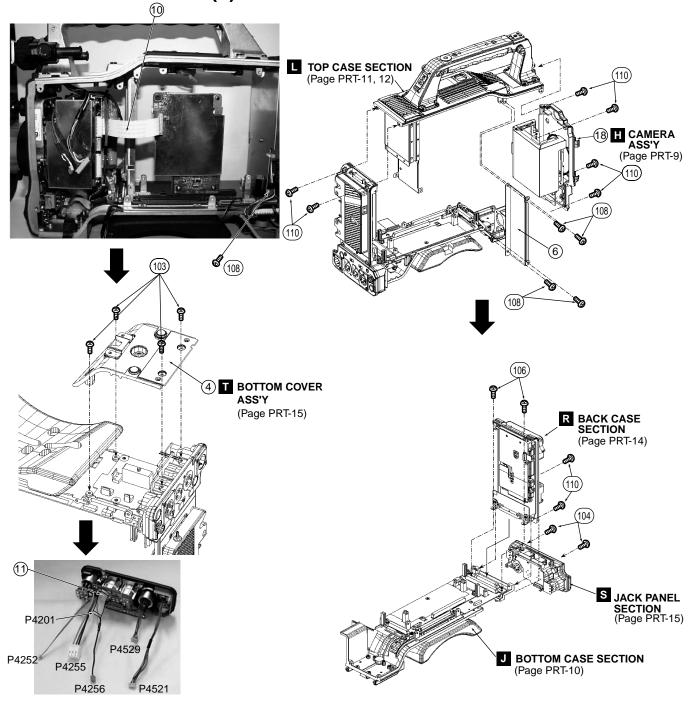


Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	١	Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Description	Ref.No. Part No. Part Name & Description Pcs
		OVERALL SECTION (1)				111	111 XSB3+8FCK	111 XSB3+8FCK SCREW	111 XSB3+8FCK SCREW 1
1	VYF2881	CASSETTE COVER ASS'Y	1						
2	VYP8686	SIDE CASE (L) ASS'Y	1						
5	VYK0P57	SIDE JACK ASS'Y	1						
7	VMP7620	CONNECTOR SUPPORT ANGLE	1						
8	VMT1435	CONNECTOR CUSHION	1						
9	VWJ40E5045L0	FLEX. CABLE	1						
12	VWJ40E5145L0	FLEX. CABLE	1						
13	VWJ1645	FLEX. CABLE	1						
15	VEE0W34	L SIDE CABLE	1						
16	VEE0W42	P.PRO OUT CABLE	1						
101	XYN2+F6	SCREW	1		ļ				
103	XSB3+6FZ	SCREW	3						
105	XYN3+K6	SCREW	3						
107	XYN26+F6FX	SCREW	4						
109	XSB3+16FCK	SCREW	1						
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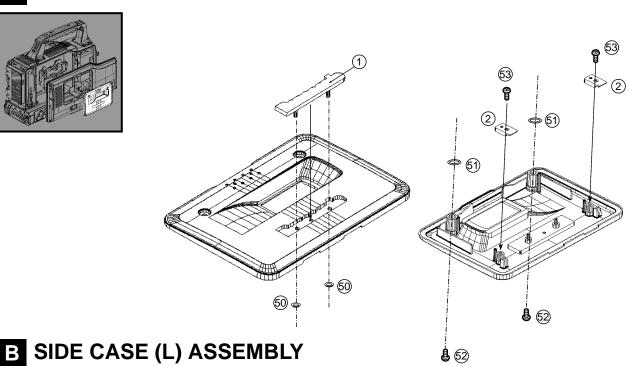
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рc	s Remarks
		OVERALL SECTION (2)			E11	VEP86332A	ECC SYSCON P.C.BOARD		FOR AJ-SDX900E /D908
3	VWJ50E5032L0	FLEX. CABLE	4		E12	VEP84388A	CUE P.C.BOARD		1
14	VEE0W15	RF POWER CABLE	1		E13	VEP85211A	RF EQ P.C.BOARD		1
17	VXY1790	MECHANISM ASS'Y	1	FOR AJ-SDX900P (M)	E15	VEP85210A	HEAD BUFF P.C.BOARD		1
17	VXY1754	MECHANISM ASS'Y	1	FOR AJ-SDX900E /D908MC (M)	E16	VEP21280A	CAMERA POWER P.C.BOARD	-	1
					E17	VEP81227B	VTR POWER P.C.BOARD		1 FOR AJ-SDX900P
100	XYN26+J4	SCREW	4		E17	VEP81227A	VTR POWER P.C.BOARD		1 FOR AJ-SDX900E /D908
101	XYN2+F6	SCREW	8						
102	XYN26+J6	SCREW	8						
105	XYN3+K6	SCREW	4						
108	XYN3+C6	SCREW	2						
E9	VEP23577B	CAM DSP P.C.BOARD	1	FOR AJ-SDX900P					
E9	VEP23577A	CAM DSP P.C.BOARD	1	FOR AJ-SDX900E /D908MC					
E10	VEP83606B	CODEC P.C.BOARD	1	FOR AJ-SDX900P					
E10	VEP83606A	CODEC P.C.BOARD	1	FOR AJ-SDX900E /D908MC					
E11	VEP86332C	ECC SYSCON P.C.BOARD	1	FOR AJ-SDX900P					

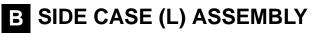
#### **OVERALL SECTION (3)**

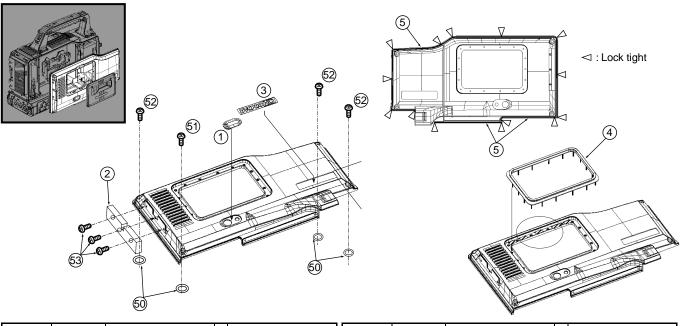


Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC
		OVERALL SECTION (3)						
4	VYK0P58	BOTTOM COVER ASS'Y	1					
6	VMP7603	SHIELD PLATE	1					
10	VWJ16SW090L0	FLEX. CABLE	1					
11	VWJ24E5035L0	FLEX. CABLE	1					
18	VEQ3640	CAMERA ASS'Y	1	FOR AJ-SDX900P				
18	VEQ3510	CAMERA ASS'Y	1	FOR AJ-SDX900E /D908MC				
103	XSB3+6FZ	SCREW	4					
104	XSN3+12FCK	SCREW	2					
106	XYN26+C6	SCREW	2					
108	XYN3+C6	SCREW	5					
110	XSB3+8FZ	SCREW	8					
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## A CASSETTE COVER ASSEMBLY



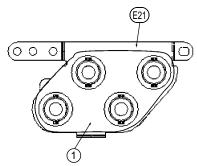




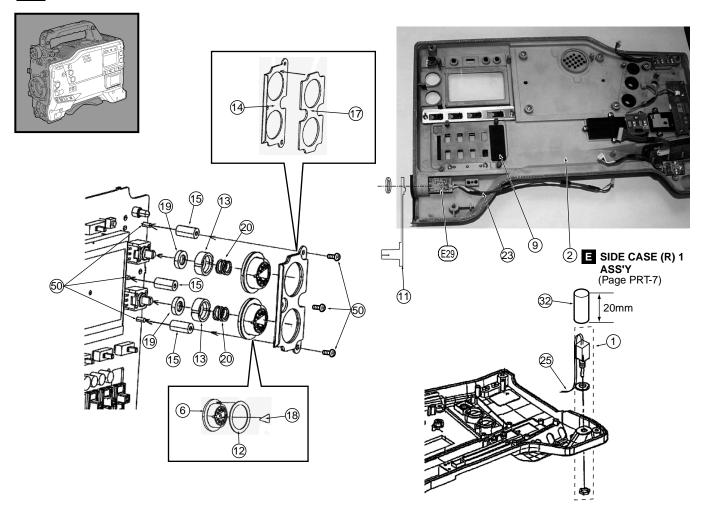
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		CASSETTE COVER ASS'Y (VYF2881)					SIDE CASE (L) ASS'Y (VYP8686)		
A-1	VGB0276	PANASONIC BADGE	1		B-1	VMG1270	E.E CAP	1	
A-2	VGQ7133	CASSETTE COVER CLAW	2		B-2	VMG1512	GUARD	1	
					B-3	VGB0601	DVCPRO50 BADGE	1	
A-50	XNKV0001	NUT	2		B-4	VMG1504	CASSETTE WATERPROOF RUBBER	1	
A-51	VMX2605	WASHER	2		B-5	VMG0832	TUBE	1	(1m)
A-52	XSB26+14FCK	SCREW	2						
A-53	XSB26+4FZ	SCREW	2		B-50	VMX3348	WASHER	4	
					B-51	XSB3+16FCK	SCREW	1	
					B-52	XSB3+12FZ	SCREW	3	
					B-53	XSB3+6FZ	SCREW	3	

## **C** L SIDE SECTION

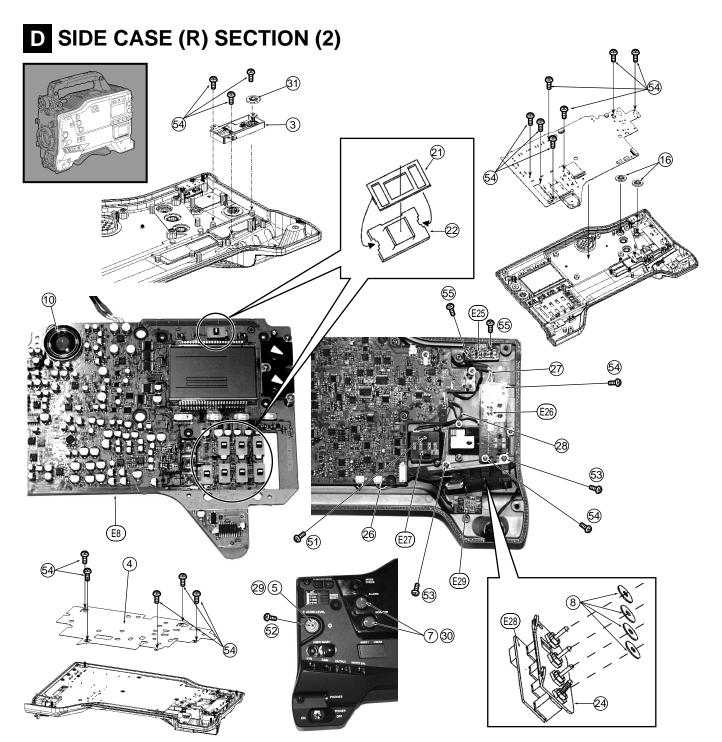




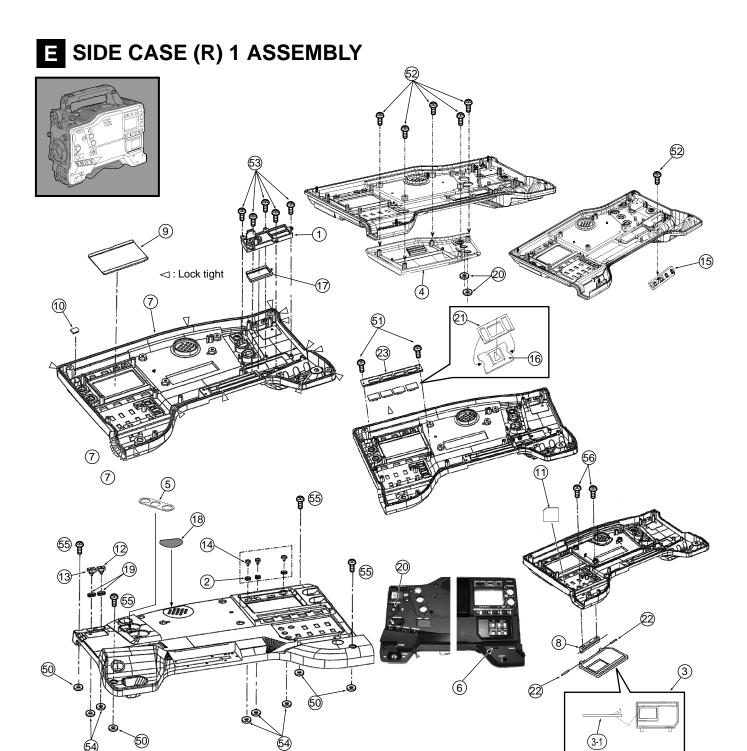
## D SIDE CASE (R) SECTION (1)



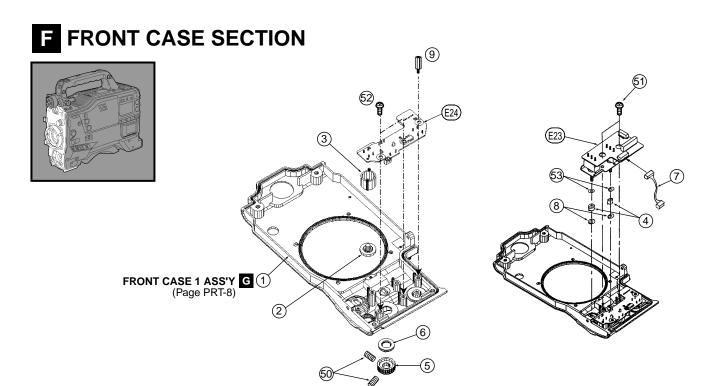
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	R
		L SIDE SECTION			D-18	VGH3361	VR NEME PLATE	2	
C-1	VMG1320	CONNECTOR WATERPROOF CUSHION	1		D-19	VMS7342	SPACER	2	
					D-20	VMB3767	COIL SPRING	2	
C-E21	VEP80C53A	L SIDE P.C.BOARD	1		D-23	VEE0W26	YEARPHONE CABLE	1	
					D-25	VEE0W22	TOGGLE SW CABLE	1	
					D-32	WZTU1014B-1M	TUBE	1 (1m)	
		SIDE CASE (R) SECTION (1)			D-50	XYN2+J6FZ	SCREW	6	
D-1	VST0076	TOGGLE SWITHC	1	K0E112G00013					
D-2	VYP8683	SIDE CASE (R) 1 ASS'Y	1		D-E29	VEP80C64A	HP P.C.BOARD	1	
D-6	VGU9302	VR KNOB REAR	2						
D-9	VGU8585	OPERATION BUTTON	1						
D-11	VGQ7244	PHONE JACK COVER	1						
D-12	VMG1505	VG WATERPROOF RUBBER SHEET	2						
D-13	VMX3283	VR KNOB COLOUR	2						
D-14	VMP7602	REAR VR HOLDER ANGLE	1						
D-15	VMS7304	REAR VR POST	3						
D-17	VMT1433	WATERPROOF CUSHION	1						



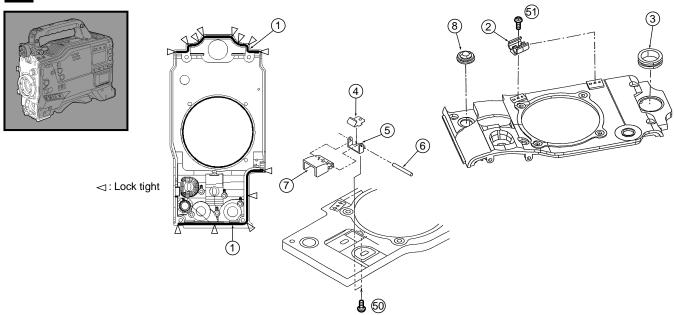
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
		SIDE CASE (R) SECTION (2)			D-51	XTN26+6G	SCREW	3	Ţ
D-3	VYF2895	OPERATION PANEL (B) ASS'Y	1		D-52	XQN2+A2FZ	SCREW	1	L
D-4	VMZ3334	LCD BARRIER	1		D-53	XYN26+J6	SCREW	2	2
D-5	VGU9301	VR KNOB FRONT	1		D-54	XYN2+F6	SCREW	17	7
D-7	VGU9303	VR KNOB	2		D-55	XYN2+C5	SCREW	2	2
D-8	VMG0646	WATERPROOF SHEET	4						
D-10	VEK8349	SPEAKER ASS'Y	1		D-E8	VEP84385C	AUDIO LCD P.C.BOARD	1	1 FOR AJ-SDX900P
D-16	VGU8993	OPERATION BUTTON	2		D-E8	VEP84385A	AUDIO LCD P.C.BOARD	1	FOR AJ-SDX900E /D908M
D-21	VMG1085	SLIDE SW WATERPROOF RUBBER	8		D-E25	VEP80C59A	SYNCHRO P.C.BOARD	1	L .
D-22	VGU7688	SLIDE SW COVER (B)	8		D-E26	VEP80C60A	FR VR P.C.BOARD	1	ı.
D-24	VMP7599	TOGGLE SW HOLDER ANGLE	1		D-E27	VEP80C61A	USER P.C.BOARD	1	L .
D-26	VEE0W25	FRONT HP CABLE	1		D-E28	VEP80C62A	TOGGLE P.C.BOARD	1	L
D-27	VEE0W21	FRONT VR CABLE	1		D-E29	VEP80C64A	HP P.C.BOARD	1	L
D-28	VEE0W24	USER SW CABLE	1					T	
D-29	VGH4653	VR NAME PLATE	1						
D-30	VGH4680	VR NAME PLATE	2					T	
D-31	VGU9304	OPERATIN RUBBER BUTTON	1					T	
								T	



Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
		SIDE CASE (R)1 ASS'Y(1)(VYP8683)			E-16	VGU8130	SLIDE SW COBER (A)		4
E-1	VYP8684	OPERATION PANEL ASSEMBLY	1		E-17	VKF2818	SLIDE DOOR		1
E-2	VMG1418	WATERPROOF RUBBER (B)	3		E-18	VKN0149	SPEAKER NET		1
E-3	VYF2880	OPERATION DOOR ASS'Y	1		E-19	VMG1092	WATERPROOF RUBBER		2
E-3-1	VSQ1050	RUBBER MAGNET	1		E-20	VMG1096	VR WATERPROOF RUBBER		3
E-4	VMT1426	FACE PAD	1		E-21	VMG1195	SLIDE SW RUIBBER (A)		4
E-5	VMT1427	WATERPROOF SHEET	1		E-22	VMS5505	PIN		2
E-6	VMG1506	DOOR CUSHION	1		E-23	VMP5578	LSLIDE SW HOLDER ANGLE		1
E-7	VMG0832	TUBE	1	(1m)					
E-8	VDB1489	DOOR HINGE (B)	1		E-50	VMX1558	Washer		4
E-9	VKW2683	DISPLAY WIINDOW	1		E-51	XYN3+C6	SCREW		2
E-10	VGL1039	LED BACK LIGHT	1		E-52	XTN3+6G	SCREW		6
E-11	VGL0512	LED BACK LIGHT	1		E-53	XSB26+5	SCREW		5
E-12	VGU7696	SHUTTER BUTTON (+)	1		E-54	VMX3284	WASHER		5
E-13	VGU7697	SHUTTER BUTTON (-)	1		E-55	XSB3+10VZ	SCREW		4
E-14	VGU7698	OPERATION BUTTON	3		E-56	XYN26+J6	SCREW		2
E-15	VGK2886	TOGGLE SW PLATE	1						

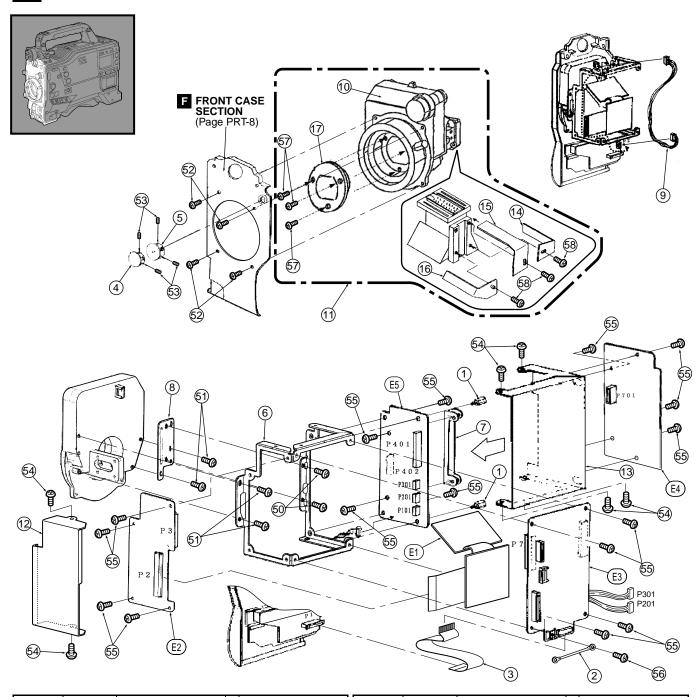


## **G** FRONT CASE 1 ASSEMBLY



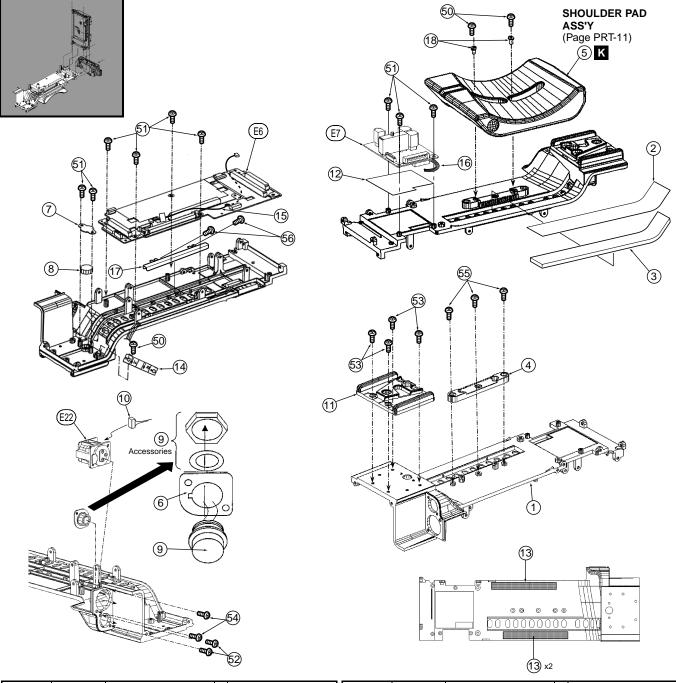
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	ſ	Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Descripti	Ref.No. Part No. Part Name & Description	Ref.No. Part No. Part Name & Description Pcs
		FRONT CASE SECTION						FRONT CASE ASS'Y (VYKOM88	FRONT CASE ASS'Y (VYK0M88)	FRONT CASE ASS'Y (VYK0M88)
F-1	VYK0M88	FRONT CASE 1 ASS'Y	1			G-1	G-1 VMG0832	G-1 VMG0832 TUBE	G-1 VMG0832 TUBE	G-1 VMG0832 TUBE 1
F-2	VGU9299	MENU BUTTON	1		G-2		VJF1256	VJF1256 CABLE CLAMPER	VJF1256 CABLE CLAMPER	VJF1256 CABLE CLAMPER 2
F-3	VGQ7131	BUTTON HOLDER PLATE	1		G-3	ı	VMG0948	VMG0948 EVF RUBBER SHIELD	VMG0948 EVF RUBBER SHIELD	VMG0948 EVF RUBBER SHIELD 1
F-4	VMT1432	WATERPROOF CUSHION	2		G-4	ŀ	VMC1210	VMC1210 FRONT DOOR PLATE SPRING	VMC1210 FRONT DOOR PLATE SPRING	VMC1210 FRONT DOOR PLATE SPRING 1
F-5	VGU8541	MENU KNOB	1		G-5	v	MP4850	MP4850 FRONT DOOR ANGLE	MP4850 FRONT DOOR ANGLE	MP4850 FRONT DOOR ANGLE 1
F-6	VMG1317	MENU WATERPROOF RUBBER	1		G-6	VM	4S4088	4S4088 FRONT DOOR ANGLE PIN	1S4088 FRONT DOOR ANGLE PIN	IS4088 FRONT DOOR ANGLE PIN 1
F-7	VEE0W38	FRONT JOG CABLE	1		G-7	VK	CF2485	FRONT DOOR	FRONT DOOR	FRONT DOOR 1
F-8	VMG1140	RAIN COVER SPONGE	2		G-8	۲	7XU1620	XU1620 RUBBER BUTTON ASS'Y	XU1620 RUBBER BUTTON ASS'Y	XU1620 RUBBER BUTTON ASS'Y 1
F-9	VMX3298	POST (2.6SQ-13)	1							
					G-50	XY	N2+C4	N2+C4 SCREW	N2+C4 SCREW	N2+C4 SCREW 2
F-50	XXEV2W4FP	SCREW	2		G-51	XSP	32+4FZ	32+4FZ SCREW	12+4FZ SCREW	32+4FZ SCREW 2
F-51	XYN3+C6	SCREW	2							
F-52	XYN26+J6	SCREW	2							
F-53	VMX1312	WASHER	2	·						
F-E23	VEP80C57A	FRONT SW P.C.BOARD	1			L				
F-E24	VEP80C58A	MENU SW P.C.BOARD	1			I				
						I				

#### **H** CAMERA ASSEMBLY

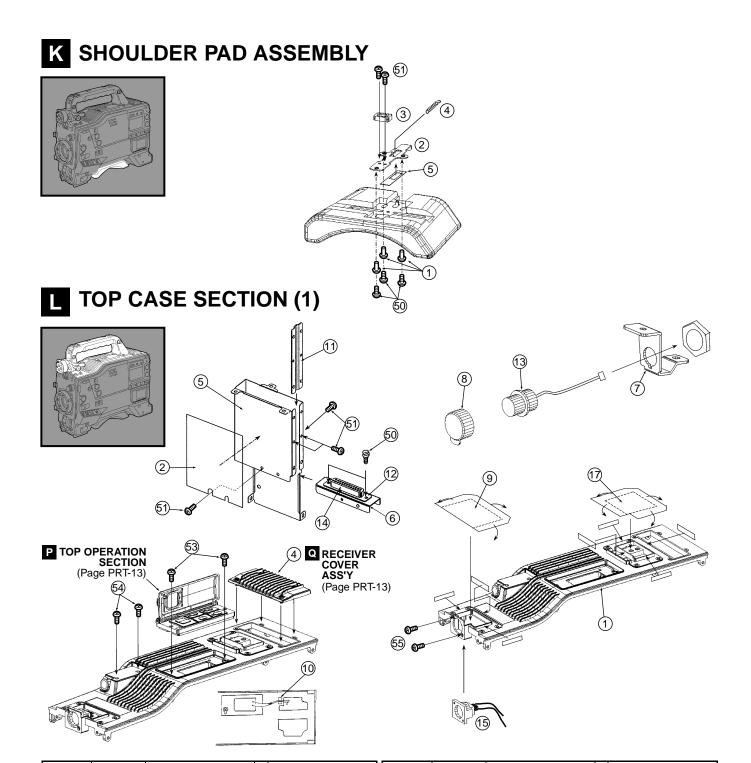


Ref.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		CAMERA ASS'Y (VEQ3640)		FOR AJ-SDX900P	H-17	VXQ1145	LPF ASS'Y	1	
		CAMERA ASS'Y (VEQ3510)		FOR AJ-SDX900E /D908MC	H-50	XQN2+B25	SCREW	2	!
H-1	K9ZZ00001016	POST	2		H-51	XQN2+C4	SCREW	4	Į.
H-2	VEE0W37	ND/CC FILTER CABLE ASS'Y	1		H-52	XSB3+6FZ	SCREW	4	Į.
H-3	VEE0X28	EARTH CABLE	1		H-53	XXE26W3FP	HEX SCREW	4	Į.
H-4	VGU8686	FILTER KNOB (ND)	1		H-54	XYN26+C4	SCREW	6	
H-5	VGU8687	FILTER KNOB (CC)	1		H-55	XYN26+J6	SCREW	16	i
H-6	VMP7585	P.C.BOARD HOLDER ANGLE	1		H-56	XYN3+K6	SCREW	1	
H-7	VMP7586	P.C.BOARD HOLDER ANGLE	1		H-57	XQS2+A4FZ	SCREW	3	1
H-8	VMP7619	HEAD OPTICAL HOLDER PLATE	1		H-58	XSB26+4FX	SCREW	3	
н-9	VWJ14SW075L0	FLEX. CABLE	1	FRONT-PULSE					
H-10	VYQ2610	FILTER HOUSING ASS'Y	1		H-E1	VEP20981A	CCD P.C.BOARD	1	
H-11	VYQ2619	HEAD OPTICAL ASS'Y	1	FOR AJ-SDX900P	H-E2	VEP20982A	DRIVE P.C.BOARD	1	
H-11	VYQ2597	HEAD OPTICAL ASS'Y	1	FOR AJ-SDX900E /D908MC	H-E3	VEP20983B	PULSE P.C.BOARD	1	FOR AJ-SDX900P
H-12	VSC5523	SHIELD CASE (DRIVE)	1		H-E3	VEP20983A	PULSE P.C.BOARD	1	FOR AJ-SDX900E /D908MC
H-13	VSC5524	SHIELD CASE (PULSE)	1		H-E4	VEP23578C	PRE PROCESS P.C.BOARD	1	FOR AJ-SDX900P
H-14	VMA0E35	HEAT SINK (R)	1		H-E4	VEP23578A	PRE PROCESS P.C.BOARD	1	FOR AJ-SDX900E /D908MC
H-15	VMA0E36	HEAT SINK (G)	1		H-E5	VEP25122C	PRE AMP P.C.BOARD	1	FOR AJ-SDX900P
н-16	VMA0E37	HEAT SINK (B)	1		H-E5	VEP25122A	PRE AMP P.C.BOARD	1	FOR AJ-SDX900E /D908MC

## J BOTTOM CASE SECTION

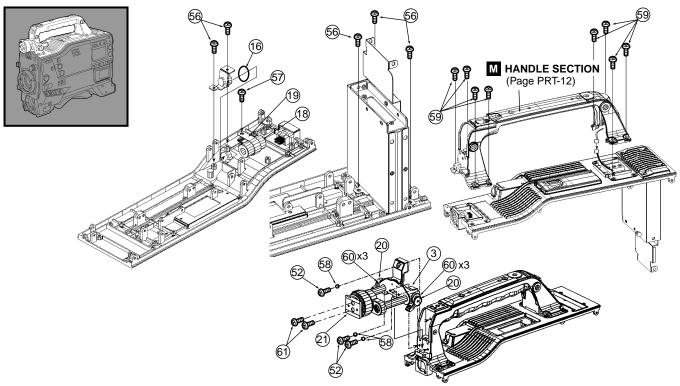


Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		BOTTOM CASE SECTION			J-18	VMX3354	BUSH	2	
J-1	VGM1951	BOTTOM CASE	1						
J-2	VKN0170	BOTTOM NET	1		J-50	XSB3+8FCK	SCREW	3	
J-3	VMT1425	BUTTON CUSHION	1		J-51	XYN26+J6	SCREW	9	
J-4	VGQ7172	BOTTOM LOCK PIECE	1		J-52	XSN26+8FCK	SCREW	2	
J-5	VYQ2612	SHOULDER PAD ASS'Y	1		J-53	XSS3+8FZ	SCREW	4	
J-6	VMP4853	LENS CONNECTOR ANGLE	1		J-54	XTN26+8JFZ	SCREW	2	
J-7	VGF0964	FRONT FOOT GUARD	1		J-55	XSB26+5	SCREW	3	
J-8	VMT1430	FRONT FOOT CUSHION	1		J-56	XQN2+A3	SCREW	2	
J-9	VEE0W19	LENS CONNECTOR ASS'Y	1						
J-10	VEE0W20	FRONT MIC CABLE	1		J-E6	VEP89140A	MOTHER P.C.BOARD	1	
J-11	VYQ2306	FOOT BASE	1		J-E7	VEP84386A	REAR AUDIO P.C.BOARD	1	
J-12	VMZ3360	REAR AUDIO INSULATION SHEET	1		J-E22	VEP80C54A	FRONT MIC P.C.BOARD	1	
J-13	VMX3351	SPACE SHEET	3						
J-14	VKC0560	HINGE	1						
J-15	VEE0E12300A	SDI CABLE	1						
J-16	VEE0W16	POWER CABLE	1						
J-17	VMP7617	POWER CABLE COVER	1						

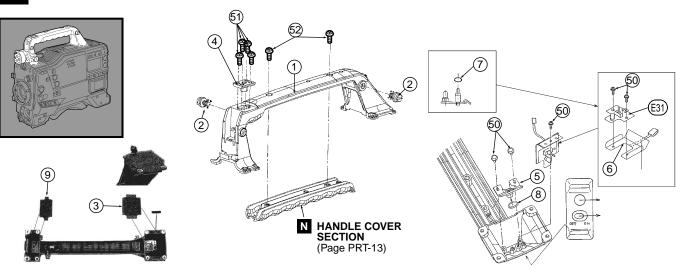


Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рc	s Remarks
		SHOULDER PAD ASS'Y (VYQ2612)			L-7	VMP7590	GPS CONNECTOR HOLDER ANGLE		1
K-1	VMX3354	BUSH	3		L-8	VMG1508	RUBBER CAP		1
K-2	VML3778	SHOULDER SLIDE LEVER	1		L-9	VKN0150	NET (FRONT)		1
K-3	VGQ7173	SHOULDER LOCK PIECE	1		L-10	VJF0909	CABLE CLAMPER		1
K-4	VMB3750	SHOULDER RELEASE SPRING	1		L-11	VMP6778	RECEUVER BOX (C)		1
K-5	VMX3296	SLIDE SHEET	1		L-12	VMT1265	CUSHION		1
					L-13	VEE0W17	GPS CONNECTOR ASS'Y		1
K-50	XSB3+8FCK	SCREW	3		L-14	VEE0W28	WIRELESS CONNECTOR ASS'Y		1
K-51	XYN26+K5	SCREW	2		L-15	VEE0W43	EVF CONNECTOR ASS'Y		1
					L-17	VKN0171	NET (REAR)		1
					L-50	VHD1462	SCREW		2
		TOP CASE SECTION (1)			L-51	XYN26+C4	SCREW		4
L-1	VGM1949	TOP CASE	1		L-53	XSN2+6FZ	SCREW		2
L-2	VMZ3378	SHIELD SHEET	1		L-54	XSB4+6FCK	SCREW		2
L-4	VYF2894	RECEIVER COVER ASS'Y	1		L-55	XSS2+4FZ	SCREW		2
L-5	VMP7588	RECEIVER BOX (A)	1						
L-6	VMP7589	RECEIVER BOX (B)	1						

## TOP CASE SECTION (2)

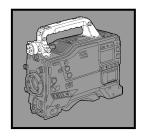


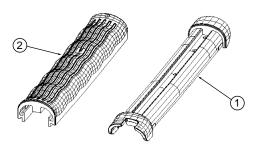
#### M HANDLE SECTION



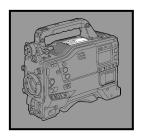
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks		Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Description	Ref.No. Part No. Part Name & Description Pos
		TOP CASE SECTION (2)						HANDLE SECTION	HANDLE SECTION
L-3	VYQ2694	SLIDER ASS'Y	1			M-1	M-1 VKH0416	M-1 VKH0416 HANDLE	M-1 VKH0416 HANDLE 1
L-16	VMG1530	O-LING	1		M-2		VMS4284	VMS4284 BELT HOOK PIN	VMS4284 BELT HOOK PIN 2
L-18	VLP0186	FERRITE CORE	1	J0KE00000027	M-3	ŀ	VMT1422	VMT1422 DUSTPROOF FILTER (REAR)	VMT1422 DUSTPROOF FILTER (REAR) 1
L9	VJF0980	CLAMPER	1		M-4	VJI	F1319	F1319 SHOE	F1319 SHOE 1
L-20	VGU9401	SHAFT LOCK LEVER	2		M-5	VGL07	83	83 TALLY COVER	83 TALLY COVER 1
L-21	VGM2031	VF BASE	1		M-6	VMP5585		P.C.BOARD ANGLE	P.C.BOARD ANGLE 1
					M-7	VMG0955		P4 O-RING	P4 O-RING 1
L-52	XVE3A8VZ	SCREW	3		M-8	VMG0956		P8 O-RING	P8 O-RING 1
L-56	XYN3+C4	SCREW	5		M-9	VYQ2029		DUSTPROOF CUSHION F ASS'Y	DUSTPROOF CUSHION F ASS'Y 1
L-57	XYN3+F8	SCREW	1						
L-58	XWA3BFZ	WASHER	3		M-50	XYN2+F5		SCREW	SCREW 5
L-59	XSB3+8FZ	SCREW	8		M-51	XSN2+6FCK		SCREW	SCREW 4
L-60	XXEV26W4FP	HEX SCREW	6		M-52	XSB3+12FZ		SCREW	SCREW 2
L-61	XVE4A25VW	HEX SCREW	2						
					M-E31	VEP80A74A		BACK TALLY P.C.BOARD	BACK TALLY P.C.BOARD 1
							Ī		

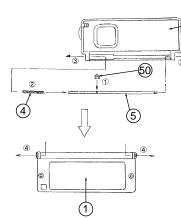
## N HANDLE COVER SECTION

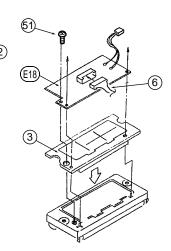




#### P TOP OPERATION SECTION

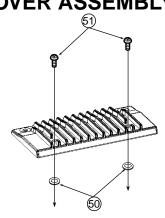


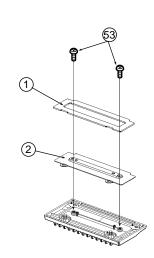


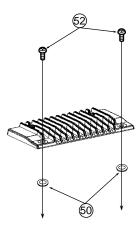


## **Q** RECEIVER COVER ASSEMBLY





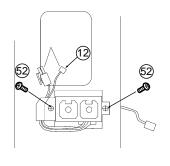


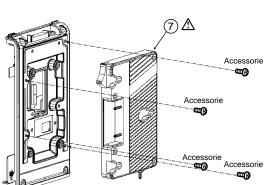


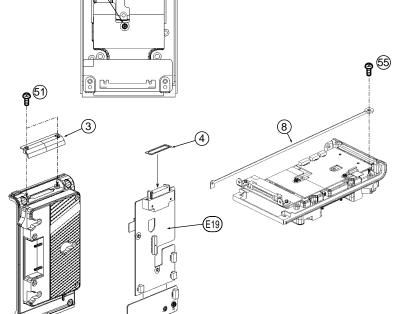
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		HANDLE COVER SECTION		
N-1	VKF3678	HANDLE COVER	1	
N-2	VMG1502	HANDLE RUBBER	1	
		TOP OPERATION SECTION		
P-1	VGK2304	VTR OPERATION BASE	1	
P-2	VKF2817	VTR OPERATION DOOR	1	
P-3	VGU8218	VTR OPERATION BUTTON	1	
P-4	VMB2917	DOOR SPRING	1	
P-5	VMS5860	DOOR SHAFT	1	
P-6	VEE0W18	OPERATE CABLE	1	
P-50	XUC12VM	E-RING	1	
P-51	XTN2+4G	SCREW	1	
P-E18	VEP86149A	OPERATE P.C.BOARD	1	

		RECEIVER COVER ASS'Y (VYF2894)		
Q-1	VMT1421	RECEIVER COVER CUSHION	1	
Q-2	VMP7587	RECEIVER COVER ANGLE	1	
Q-50	VMX3341	CUT WASHER	4	
Q-51	XSB3+8FZ	SCREW	2	
Q-52	XSB3+6FZ	SCREW	2	
Q-53	XTN2+4G	SCREW	2	

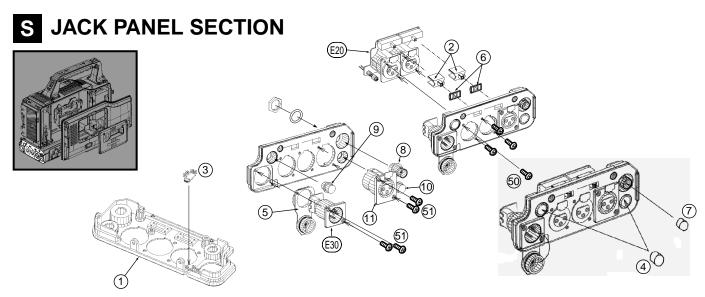
#### **R** BACK CASE SECTION



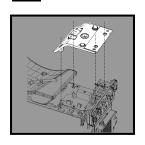


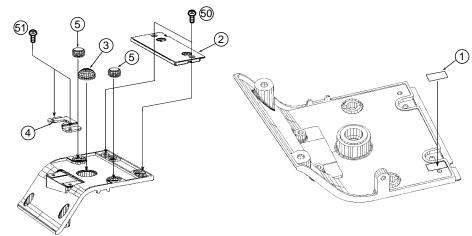


Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	iption
		BACK CASE SECTION			R-52	XSB3+4FZ	SCREW	
R-1	VYK0Z63	BACK CASE 1U	1	W/TUBE	R-53	XSB3+6FZ	SCREW	
R-2	VJF1476	BATTERY ADAPTER B	1		R-54	XYN26+J4	SCREW	
R-3	VGF0960	CONNECTOR COVER	1		R-55	VHD0325	SCREW	
R-4	VMG1503	CONNECTOR WATERPROOF RUBBER	1					
R-5	VGF0709	BACK CASE COVER	1		R-E19	VEP80C51A	INTERFACE P.C.BOARD	
R-6	VMX2606	SPACER	2					
R-7	VJF1347	BATTERY HOLDER	1					
R-8	VKC0601	HINGE (REAR)	1					
R-9	VJF1025	TERMINAL HOLDER	1					
R-10	VJR0696	CONNECTOR TERMINAL	2					
R-11	VEE0W31	BATT CABLE	1					
R-12	VEE0W32	ANTON CABLE	1					
R-13	VEE0W44	BATT 2 CABLE	1					
R-14	VMG0832	TUBE	1	(1m)				
R-50	VMX2605	WASHER	2					
R-51	XSN26+6FCK	SCREW	4					

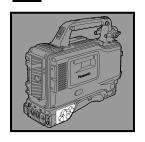


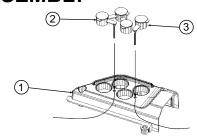
## T BOTTOM COVER ASSEMBLY





## **U** SIDE JACK ASSEMBLY

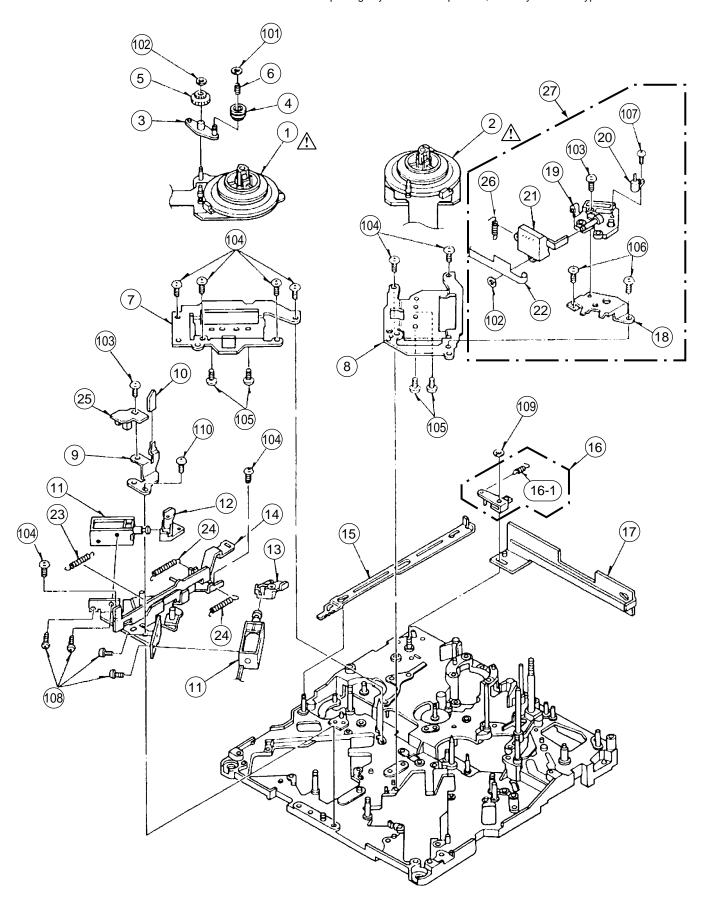




Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
		JACK PANEL SECTION					BOTTOM COVER ASS'Y (VYK0P58)		
S-1	VGM1952	REAR JACK PANEL	1		T-1	VMT1442	LED CUSHION		1
S-2	VGU9300	SLIDE SW KNOB	2		T-2	VGQ7132	BOTTOM PROTECT PLATE		1
s-3	VGL1038	BOTTOM TALLY COVER	1		T-3	VMG1417	BRAKER CAP		1
S-4	VMG1508	RUBBER CAP	2		T-4	VMP6370	BACK LOCK ANGLE		1
s-5	VMG1511	RUBBER CAP (C)	1		T-5	VMG0954	REAR FOOT		2
S-6	VMG1085	RAIN COVER RUBBER	2						
s-7	VMG1523	BNC RUBBER CAP	1		T-50	XSS26+6FZ	SCREW		2
S-8	VJS4132	CONNECTOR (FEMALE)	1	K1SMBDBA0001 FOR VIDEO OUT	T-51	XSB3+6FZ	SCREW		2
s-9	VEE0W29	DC OUT CONNECTOR ASS'Y	1						
S-10	VEE0W30	ECU CONNECTOR ASS'Y	1						
S-11	VEE0W33	AUDIO OUT CONNECTOR ASS'Y	1						
							SIDE JACK ASS'Y (VYK0P57)		
s-50	XSN26+6FCK	SCREW	4		U-1	VGM1956	SIDE JACK CASE		1
S-51	XSN26+6FC	SCREW	4		U-2	VMG1509	RUBBER CAP (A)		1
					U-3	VMG1510	RUBBER CAP (B)		1
S-E20	VEP80C52A	REAR JACK P.C.BOARD	1						
S-E30	VEP80C71A	EXT DC P.C.BOARD	1						

#### **MECHANICAL CHASSIS ASSEMBLY (1)**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



#### **MECHANICAL CHASSIS ASSEMBLY (1)**

		1				ı			I
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	VEM0629	S REEL MOTOR ASS'Y		(M)					
	VEM0630	T REEL MOTOR ASS'Y		(M)					
	VXL2614	IDLER ARM ASS'Y	1						
	VXP1700	IDLER GEAR ASS'Y	1						
	VDG1189	IDLER GEAR A	1						
	VMB3011	IDLER SPRING	1						
	VMA9399	S SIDE M STOPPER	1						
		T SIDE M STOPPER	1						
		M LOCK/RELEASE	1						
		BRAKE RELEASE	1	()					
		SOLENOID	1	(M)					
		M CASSETTE BRAKE (S)A ASS'Y							
		M CASSETTE BRAKE (T)A ASS'Y	1						
	VXA5582 VML3097	M CASSETTE BRAKE BASE ASS'Y	1						
	VXL2615C	CONNECTION ARM A CONNECTION ARM B	1						
	VMB2973	ARM RELEASE SPRING	1						
	VXL2653C	CONNECTION ARM C ASS'Y	1						
		M SWITCH BASE	1						
	VXA5633	M SWITCH BASE (1) ASS'Y		OR VXA5633C				$\vdash$	
		REC INHIBIT SWITCH	1					$\vdash$	
		MIC CONNECTOR	1					H	
		MIC FPC	1					H	
		LOCK SPRING	1						
		M CASSETTE BRAKE SPRING	2					Н	
	VEK7694	CASSETTE DOWN PHOTO ASS'Y		OR VEK7694C				Н	
	VMB2958	SPRING	1						
		M SENSOR SW BASE ASS'Y	1					H	
	-							Н	
101	VMX2391	CUT WASHER	1						
102	VMX1061	WASHER	2						
103	XQN2+A3	SCREW	2						
	XQN2+CF3	SCREW	8						
105	XQN2+AG4	SCREW	4						
	XQN2+CF4	SCREW	2						
107	XQN2+CJ5	SCREW	1						
108	XQN2+A1.5	SCREW	4						
109	VMX0967	CUT WASHER	1						
110	XQN2+CF4	SCREW	1						
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#### **MECHANICAL CHASSIS ASSEMBLY (2)**

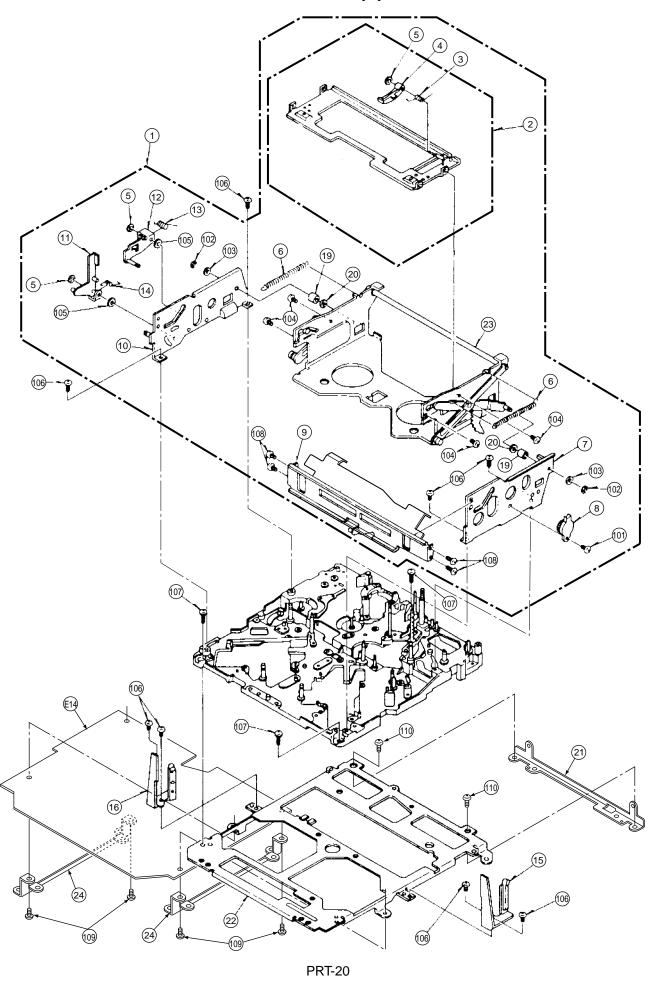
Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type. (53) 49 (58) (47) 108 (59) 102 10 132 103 117 -(124) (46) 25) 26) (133) (108) 36) 48 (37)

PRT-18

#### **MECHANICAL CHASSIS ASSEMBLY (2)**

				1					
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
					105	XQN2+AM2	SCREW	73	3
1	VXA5554	A/C HEAD BASE (1) ASS'Y	1		106	XQN2+CF5	SCREW	1	1
2	VED0419	A/C HEAD		(M)	107	XQN2+CF3	SCREW	-	7
3	VXA6067	A/C HEAD BASE (2) ASS'Y A/C HEAD HIGHT SPRING	1		108	XQN2+CF4	SCREW	3	3
<u>4</u>	VMB2935 VEG1617	CYLINDER UNIT		(M)	109	XUC12FP XVE2B4FZ	E-RING HEX SCREW	- 3	
6	VXA5715C	EMARGENCY SHAFT HOLDER ASS'Y	1	(m)	111	XVE2B4F2 XVE2B6FP	HEX SCREW	1	
	VEM0645C	LOADING MOTOR (1) ASS'Y		(M)	111	XVE2B6FP XVE2B12FP	HEX SCREW	1	
8	VSJ0227	PINCH SOLENOID		(M)	113	VXQ1156	SCREW	- 3	
9	VXA5584C	MOTOR ANGLE ASS'Y	1	(11)	114	VMX0967	CUT WASHER	4	
10	VES0918C	MODE SW ASS'Y		(M)	115	VMX1061	WASHER	- 7	
11	VMA0A35	PINCH SOLENOID BASE	1	(11)	116	VMX1001	CUT WASHER	1	
12	VXL3027C	CLEANING ARM ASS'Y		(M)	117	XWA2B	WASHER	-	
13	VXL2870C	T2 ARM ASS'Y	1	(11)	118	XWE2	WASHER	-	
13-1	VMB3304	T2 ARM SPRING	1		119	XWE16VW	WASHER	1	
14	VXL2832	TENSION ARM A ASS'Y	1	(M)	120	XXE2A6FP	HEX SCREW	1	
14-1	VXP1866	TENSION ROLLER	1			XWG2	WASHER	- 2	
14-2	VMB3220	TENSION LEG SPRING	1		122	XWGV15Z32G	WASHER	-	3
14-3	VXA6173	MAGNET HOLDER ASS'Y	1		123	VHD0045	NYLON NUT	1	
15	VXA5791C	TENSION REG. SPRING HOOK	1		124	VHN0312	NUT	- 2	
16	VXL2812	S1 LOADING ARM ASS'Y		(M)	125	XQN2+AQ3.5FZ	SCREW	1	
17	VMD3731	LOADING RAIL	1		126	XQN2+BQ55FZ	SCREW	1	
18	VXA6379	T1 BOAT ASS'Y		(M)	127	XQN2+A1.5	SCREW	4	
19	VHD0561	HEX SCREW	1		128	XQN2+A5	SCREW	1	
20	VXA7361	S5 POST BASE A ASS'Y		(M)	129	XWGV2Z4G	WASHER	1	
21	VXP1683C	T4 CONNECTION GEAR ASS'Y	1		130	XYN2+J6	SCREW	1	
22	VXL2772	T4 ARM ASS'Y	1		131	XYN2+J5	SCREW	- 2	
23	VMB2950	T4 THRUST SPRING	1		132	XQN2+CM3	SCREW	1	
24	VXL2953	T LOADING ARM ASS'Y	1		133	XQN2+C4	SCREW	1	
25	VMS5906	T3 UPPER FRANGE	1						
26	VMS5905	T3 SLEEVE	1						
27	VMS5904	T3 LOWER FRANGE	1						
28	VMB2929	T3 SPRING	1						
29	VMB2933	PINCH RELEASE SPRING	1						
30	VEK7927	INSULLATION SENSOR	1	EYHS77Y7					
31	VEK7691	LED HOLDER P.C.BOARD	1						
32	VMA9411	PINCH SOLENOID ANGLE	1						
33	VXA5820C	TENSION SENSOR ASS'Y	1						
34	VXL2835C	PINCH ARM ASS'Y	1	(M)					
35	VXL2588C	PINCH GUIDE ARM ASS'Y	1						
36	VXA5570C	T SECTOR GEAR ASS'Y	1						
37	VXL2838C	TENSION REG. GUIDE ARM	1						
38	VXA5567C	S SECTOR GEAR ASS'Y	1						
39	VXA5564C	T4 SECTOR GEAR ASS'Y	1						
40	VXA6348	MAIN ROD ASS'Y	1						
41	VXA5627C	THRUST SHAFT HOLDER ASS'Y	1						
42	VDG1166	MOTOR WARM GEAR	1						
43	VDG1443	EMARGENCY GEAR A	1						
44	VDG1444	MOTOR EMARGENCY GEAR B	1						
45	VXL2889C	MAIN CAM ARM ASS'Y	1						
46		MAIN CAM GEAR		(M)					
47	VMB2937	A/C HEAD ADJUST SPRING	1						
48	VXL2600C	EJECT ARM ASS'Y	1						
49	VMD3475	T1 GUIDE ASS'Y	1						
50	VMB2934	SPRING	1						
51	VMB3051	CLEANER RETURN SPRING	1						
52	VXA6077	CLEANER BASE 1 ASS'Y		OR VXA6077C					
53	VXA7382C	CLEANER SOLENOID ASS'Y	1						
53-1	VSJ0226	CLEANER SOLENOID		(M)					
53-2	VMA9877	CLEANER SOLENOID BASE	1						
54	VMM0429	CLEANER INTERLOCK	1						
55	VXQ0556	THRUST SCREW ASS'Y		(M)					
56	VMT0871	SILENCER A	1						
57	VMT0872	SILENCER B	1						
58	VMS5987	AZIMUTH SLEEVE	1		ļ				
59	VMZ2737	MODE SW COVER	1						
60	VMB2948	SPRING	1						
61	VMB3192	SPRING	1						
					ļ				
101	VHD0356	SCREW	1						
102	XQN2+A3	SCREW	1						
	XQN2+A2	SCREW	2						
104	XQN2+A35FZ	SCREW	3						
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#### **MECHANICAL CHASSIS ASSEMBLY (3)**

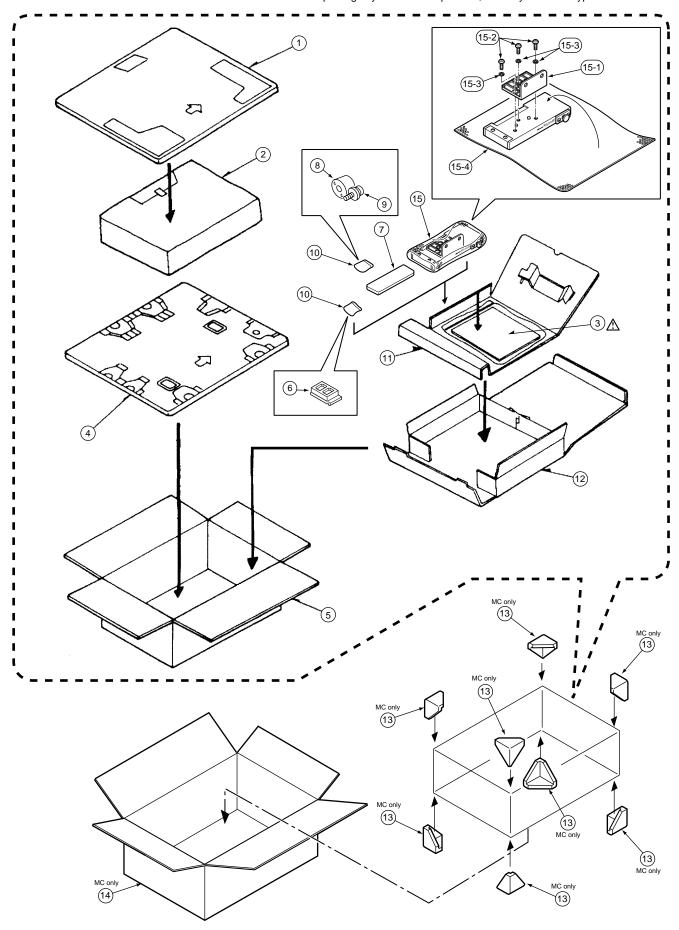


#### **MECHANICAL CHASSIS ASSEMBLY (3)**

Bc # **-				(100=					1
Ref.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.	Part No.	Part Name & Description	PCS	Remarks
1	VXA6361	CASSETTE COMPATRMENT ASSY	1	(M)					
2	VXA6362	TOP PLATE ASS'Y	1						
3	VMC1290	CASSETTE PRESSURE SPRING	1						
4	VML3100	ADAPTOR STOPPER	1						
5	VMX0967	CUT WASHER	3						
6	VMB2961	SPRING	2						
7	VXA6050	SIDE PLATE (R)(1) ASS'Y	1						
8	VDG0387	DUMPER	1						
9	VXA6365	BACK PLATE ASS'Y	1						
	VXA6367	SIDE PLATE (L)(1) ASS'Y	1						
	VXL2896	RATCHET LOCK LEVER ASS'Y	1						
	VXL2740	RATCHET ARM	1						
	VMB2981	RATCHET SPRING	1						
			1		=				
	VMB3025	SPRING							
	VXA5632	T RECEIVER ANGLE ASS'Y		OR VXA5632C					
	VXA5631	S RECEIVER ANGLE ASS'Y		OR VXA5631C					
	VDP0967	MAIN ARM ROLLER	2						
	XWGV4Y6G	WASHER	2						
21	VMA0Q08	H-BUFF ANGLE	1						
22	VMA0Q21	SUB CHASSIS	1						
23	VXA6368	CASSETTE HOLDER ASS'Y	1						
24	VMA0Q10	RF EQ ANGLE (T)	2						
101	XYN2+C8	SCREW	1						
	XUC2FP	E-RING	2						
	XWGV3Y5G	WASHER	2						
	XQN14+A3	SCREW	4						
	XWGV2Y4G	WASHER	2						
		SCREW	8						
	XQN2+CF3		3						
	XYN3+C5	SCREW							
	XQN2+A2	SCREW	4						
	XYN26+J6	SCREW	4						
110	XYN3+C4	SCREW	2						
E14	VEP82248C	SERVO P.C.BOARD	1	FOR AJ-SDX900P					
E14	VEP82248A	SERVO P.C.BOARD	1	FOR AJ-SDX900E/ D908MC					
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#### **PACKING PARTS ASSEEMBLY**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



PRT-22

#### **PACKING PARTS ASSEMBLY**

D-6	B	n		<b>.</b>	Γ		- 5 B W-	
Ref.No.	Part No.	Part Name & Description	PCS	Remarks		Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Description
1	VYQ2741	CUSHION (U)	1				<u> </u>	<u></u>
2		POLYETHYLENE BAG	_	FOR AJ-SDX900P				
2 3		POLYETHYLENE BAG OPERATING INSTRUCTIONS		FOR AJ-SDX900E/ D908MC FOR AJ-SDX900P				
<u>M</u> 3		OPERATING INSTRUCTIONS	_	FOR AJ-SDX900E				
<u> </u>	VQT0D84	OPERATING INSTRUCTIONS	1	FOR AJ-D908MC				
4		CUSHION (L)	1					
5		PACKING CASE PACKING CASE		FOR AJ-SDX900P FOR AJ-SDX900E				
5		PACKING CASE		FOR AJ-D908MC				
6	VEJ1672	BATTERY ADAPTER ASS'Y	1					
7		SHOULDER BELT	1					
9		KNOB SCREW	1		ŀ			
10		POLYETHYLENE BAG	2		ŀ			
11	ļ	ACCESSORY BOX ASS'Y (B)	1		F			
12		ACCESSORY BOX ASS'Y (A)	1					
13		CORNER PAD PACKING CASE		FOR AJ-D908MC FOR AJ-D908MC				
15		VF RAIL ASS'Y	1					
15-1	VGM1655	VF HOLDER ANGLE	1			İ		
15-2		SCREW	3			Ļ		
15-3 15-4	ļ	WASHER AIR BAG	1			1		
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#### **ELECTRICAL REPLACEMENT PARTS LIST (AJ-SDX900P)**

Ref.No. Part No. Part Name & Description Pcs  ■ 1 VEP20981A	Remarks Ref.No.	Part No.	Part Name & Description	PC	Remarks
	E1				
■ E2 VEP20982A DRIVE P.C.BOARD 1 (RTL)		VEP20981A	CCD P.C.BOARD	1	(RTL)
■ E2 VEP20982A DRIVE P.C.BOARD 1 (RTL)					
				L.	
■ E3 VEP20983B PULSE P.C.BOARD 1 (RTL)	C1-12 C13	ECJ1VF1E104Z ECST1CY685Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	12	
E3 VEF20903B FOLDE F.C.BOARD I (KIL)	C13	ECSF1CE685	T.CAPACITOR CH 16V 6.8U	1	
■ E4 VEP23578C PRE PROCESS P.C.BOARD 1 (RTL)	C100	EEUFC1C820	E.CAPACITOR 16V 82U	1	
	C101	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E5 VEP25122C PRE AMP P.C.BOARD 1 (RTL)	C102	EEUFC1C820	E.CAPACITOR 16V 82U	1	
_	C103	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	1	
■ E6 VEP89140A MOTHER P.C.BOARD 1 (RTL)	C104 C105	ECJ1VF1E104Z ECST1AY106Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 10V 10U	1	•
■ E7 VEP84386A REAR AUDIO P.C.BOARD 1 (RTL)	C105	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
	C107	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
■ E8 VEP84385C AUDIO LCD P.C.BOARD 1 (RTL)	C108	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	C109	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
E9 VEP23577B CAMERA DSP P.C.BOARD 1 (RTL)	C110 C111	ECJ1VF1E104Z EEFCD0K330R	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 8V 33U	1	
■ E10 VEP83606B VTR CODEC P.C.BOARD 1 (RTL)	C111 C112,13		M.RESISTOR CH 1/16W 0	2	
	C116	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E11 VEP86332C ECC SYSCON P.C.BOARD 1 (RTL)	C117	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
	C118-21	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
■ E12 VEP84388A CUE F.C.BOARD 1 (RTL)	C122	F1H1H122A219	C.CAPACITOR CH 50V 1200P	1	
■ E13 VEP85211A RF EQ P.C.BOARD 1 (RTL)	C123 C124	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 35V 1U	1	
■ E13 VEP85211A RF EQ P.C.BOARD 1 (RTL)	C124 C125	ECJ1VF1E104Z	T.CAPACITOR CH 35V 1U C.CAPACITOR CH 25V 0.1U	1	
■ E14 VEP82248C SERVO P.C.BOARD 1 (RTL)	C126	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
	C127	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
■ E15 VEP85210A HEAD BUFF P.C.BOARD 1 (RTL)	C128-30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
	C131	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
■ E16 VEP21280A CAMERA POWER P.C.BOARD 1 (RTL)  VEP001B9A OVER CURR. CHECK P.C.BOARD 1 (RTL)FOR V	C132 EP21280A C133	ECJ1VF1E104Z ECSF1CE685	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	1	
VEFUULBAR OVER CURR. CHECK F.C.BOARD I (RIL)FOR V	C200	EEUFC1C820	E.CAPACITOR 16V 82U	1	
■ E17 VEP81227B VTR POWER P.C.BOARD 1 (RTL)	C201	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ VEP001B9A OVER CURR. CHECK P.C.BOARD 1 (RTL)FOR V	EP81227B C202	EEUFC1C820	E.CAPACITOR 16V 82U	1	
	C203	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	1	
■ E18 VEP86149A OPERATE P.C.BOARD 1 (RTL)	C204	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E19 VEP80C51A INTERFACE P.C.BOARD 1 (RTL)	C205	ECST1AY106Z ECST1VX335Z	T.CAPACITOR CH 10V 10U T.CAPACITOR CH 35V 3.3U	1	•
BIS VEFOUCH INTERPREE F.C. BOARD I (KII)	C207	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
■ E20 VEP80C52A REAR JACK P.C.BOARD 1 (RTL)	C208	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	C209	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
■ E21 VEP80C53A L SIDE P.C.BOARD 1 (RTL)	C210	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E22 VEP80C54A FRONT MIC P.C.BOARD 1 (RTL)	C211 C212,13	EEFCD0K330R ERJ3GEY0R00	E.CAPACITOR 8V 33U M.RESISTOR CH 1/16W 0	1	
BZZ VBFOUCSIA FRONT MIC F.C.BOARD I (KIL)	C212,13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E23 VEP80C57A FRONT SW P.C.BOARD 1 (RTL)	C217	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
	C218-21	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
■ E24 VEP80C58A MENU SW P.C.BOARD 1 (RTL)	C222		C.CAPACITOR CH 50V 1200P	1	
■ por typoggo, gypgypo - 7	C223		C.CAPACITOR CH 25V 0.1U	1	•
■ E25 VEP80C59A SYNCHRO P.C.BOARD 1 (RTL)	C224 C225	ECJ1VF1E104Z	T.CAPACITOR CH 35V 1U C.CAPACITOR CH 25V 0.1U	1	
■ E26 VEP80C60A FRONT VR P.C.BOARD 1 (RTL)	C225	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
	C227		T.CAPACITOR CH 35V 3.3U	1	
■ E27 VEP80C61A USER P.C.BOARD 1 (RTL)	C228-30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
	C231	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
■ E28 VEP80C62A TOGGLE P.C.BOARD 1 (RTL)	C232	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	1	
■ E29 VEP80C64A HEADPHONE P.C.BOARD 1 (RTL)	C233	ECSF1CE685 EEUFC1C820	T.CAPACITOR CH 16V 6.8U E.CAPACITOR 16V 82U	1	
	C301	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
■ E30 VEP80C71A EXT DC P.C.BOARD 1 (RTL)	C302	EEUFC1C820	E.CAPACITOR 16V 82U	1	
	C303	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	1	-
■ E31 VEP80A74A BACK TALLY P.C.BOARD 1 (RTL)	C304	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	C305	ECST1AY106Z ECST1VX335Z	T.CAPACITOR CH 10V 10U T.CAPACITOR CH 35V 3.3U	1	
	C306	ECSTIVX335Z ECSTIAY106Z	T.CAPACITOR CH 35V 3.3U T.CAPACITOR CH 10V 10U	1	
	C308		C.CAPACITOR CH 25V 0.1U	1	
	C309	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
	C310	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	C311	EEFCD0K330R	E.CAPACITOR 8V 33U	1	-
	C312,13		M.RESISTOR CH 1/16W 0	-	
	C316 C317	ECJ1VF1E104Z F1H1H104A783	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.1U	1	
	C317	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
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Ref.No. Part No. Part No. Part No. Part No. Part Name & Description Pcs Remarks  G322 FiliH122A219 C.CAPACITOR CH 50V 1200P 1  G323 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  G324 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  G325 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  G326 BCSTIVV105Z T.CAPACITOR CH 25V 0.1U 1  G327 BCSTIVX105Z T.CAPACITOR CH 35V 1U 1  G328-30 BCJIVF1E104Z C.CAPACITOR CH 35V 3.3U 1  G328-30 BCJIVF1E104Z C.CAPACITOR CH 35V 3.3U 1  G328-30 BCJIVF1E104Z C.CAPACITOR CH 35V 3.3U 1  G331 BCSTIVX335Z T.CAPACITOR CH 25V 0.1U 3  G332 BCJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  G333 BCSFICE665 T.CAPACITOR CH 25V 0.1U 1  G333 BCSFICE665 T.CAPACITOR CH 25V 0.1U 1  G334 BCSFICE665 T.CAPACITOR CH 25V 0.1U 1  B100 MA142K DIODE 1 R309 BRJ3GEVJ100 M.RESISTOR CH 1/  D103 MA142K DIODE 1 R310 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R310 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D203 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D204 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D205 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D206 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D207 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D208 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D209 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D200 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D200 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D200 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D200 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D200 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D200 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D200 MA142K DIODE 1 R311 BRJ3GEVJ104 M.RESISTOR CH 1/  D200 MA142K DIOD	16W 100		cs Remarks
C323	6W 33	+	2
C324   ECSTIVY105Z   T.CAPACITOR CH 35V   1U   1			
C325   ECJIVF1E104Z   C.CAPACITOR CH 25V   0.1U   1	6W 4.7K		1
C326   ECSTIVY105Z   T.CAPACITOR CH 35V   1U   1		+	1
C327   ECSTIVX335Z   T.CAPACITOR CH 35V 3.3U 1   R220   ERJ3GEYJ101   M.RESISTOR CH 1/C328-30   ECJ1VF1E104Z   C.CAPACITOR CH 25V 0.1U 3   R221   ERJ3RED271   M.RESISTOR CH 1/C331   ECSTIVX335Z   T.CAPACITOR CH 35V 3.3U 1   R301   ERJ3GEYJ105   M.RESISTOR CH 1/C332   ECJ1VF1E104Z   C.CAPACITOR CH 25V 0.1U 1   R302,03   ERJ3GEYJ105   M.RESISTOR CH 1/C333   ECSF1CE685   T.CAPACITOR CH 16V 6.8U 1   R304,05   ERJ3GEYJ070   M.RESISTOR CH 1/C333   ECSF1CE685   T.CAPACITOR CH 16V 6.8U 1   R304,05   ERJ3GEYJ070   M.RESISTOR CH 1/C333   ERJ3GEYJ070   M.RESISTOR CH 1/			1
C328-30   ECJIVF1E104Z   C.CAPACITOR CH 25V   0.1U   3		-	1
C331 ECSTIVX335Z T.CAFACITOR CH 35V 3.3U 1  R301 ERJ3GEYJ105 M.RESISTOR CH 1/ R302,03 ERJ3GEY0R00 M.RESISTOR CH 1/ R304,05 ERJ3GEY0R00 M.RESISTOR CH 1/ R307 ERJ3GEY0R00 M.RESISTOR CH 1/ R307 ERJ3GEY0R00 M.RESISTOR CH 1/ R307 ERJ3GEY0R00 M.RESISTOR CH 1/ R307 ERJ3GEY0R00 M.RESISTOR CH 1/ R308 ERJ3GEY0R00 M.RESISTOR CH 1/ R309 ERJ3GEY0R00 M.RESISTOR CH 1/ R310 ERJ3GEYJ104 M.RESISTOR CH 1/ R310 ERJ3GEYJ104 M.RESISTOR CH 1/ R311 ERJ3GEYJ104 M.RESISTOR CH 1/ R312 ERJ3GEYJ104 M.RESISTOR CH 1/ R314 ERJ3GEYJ104 M.RESISTOR CH 1/ R315 ERJ3GEYJ104 M.RESISTOR CH 1/ R316 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R317 ERJ3GEYJ104 M.RESISTOR CH 1/ R318 ERJ3RB6683 M.RESISTOR CH 1/		+	_
C332 ECJ1VF1E104Z C.CAFACITOR CH 25V 0.1U 1  R302,03 ERJ3GEY0R00 M.RESISTOR CH 1/ R304,05 ERJ3GEY14R7 M.RESISTOR CH 1/ R307 ERJ3GEY0R00 M.RESISTOR CH 1/ R307 ERJ3GEY0R00 M.RESISTOR CH 1/ R309 ERJ3GEY0R00 M.RESISTOR CH 1/ R310 ERJ3GEY10R0 M.RESISTOR CH 1/ R310 ERJ3GEY1104 M.RESISTOR CH 1/ R311 ERJ3GEY1104 M.RESISTOR CH 1/ R311 ERJ3GEY1104 M.RESISTOR CH 1/ R312 ERJ3GEY1104 M.RESISTOR CH 1/ R313 ERJ3GEY1104 M.RESISTOR CH 1/ R314,15 ERJ3GEY1104 M.RESISTOR CH 1/ R314,15 ERJ3GEY1104 M.RESISTOR CH 1/ R314,15 ERJ3GEY1104 M.RESISTOR CH 1/ R314,15 ERJ3GEY1104 M.RESISTOR CH 1/ R316 ERJ3GEY1330 M.RESISTOR CH 1/ R317 ERJ3GEY472 M.RESISTOR CH 1/ R317 ERJ3GEY472 M.RESISTOR CH 1/ R318 ERJ3RB0683 M.RESISTOR CH 1/			1
C333 ECSF1CE685 T.CAPACITOR CH 16V 6.8U 1  R304,05 ERJ3GEYJ4R7 M.RESISTOR CH 1/ R307 ERJ3GEYJ0R0 M.RESISTOR CH 1/ R309 ERJ3GEYJ0R0 M.RESISTOR CH 1/ D103 MA142K DIODE 1  D200 MA142K DIODE 1  D203 MA142K DIODE 1  D203 MA142K DIODE 1  D300 MA142K DIODE 1  R311 ERJ3GEYJ104 M.RESISTOR CH 1/ R311 ERJ3GEYJ104 M.RESISTOR CH 1/ R311,13 ERJ3GEYJ014 M.RESISTOR CH 1/ R314,15 ERJ3GEYJ01 M.RESISTOR CH 1/ R314,15 ERJ3GEYJ01 M.RESISTOR CH 1/ R314,15 ERJ3GEYJ03 M.RESISTOR CH 1/ R316 ERJ3GEYJ03 M.RESISTOR CH 1/ R317 ERJ3GEYJ03 M.RESISTOR CH 1/ R317 ERJ3GEYJ03 M.RESISTOR CH 1/ R317 ERJ3GEYJ03 M.RESISTOR CH 1/ R318 ERJ3RB0683 M.RESISTOR CH 1/		+	2
R307   ERJ3GEY0R00   M.RESISTOR CH 1/   D100   MA142K   DIODE   1   R310   ERJ3GEYJ100   M.RESISTOR CH 1/   D200   MA142K   DIODE   1   R311   ERJ3GEYJ104   M.RESISTOR CH 1/   D203   MA142K   DIODE   1   R311   ERJ3GEYJ104   M.RESISTOR CH 1/   D203   MA142K   DIODE   1   R312,13   ERJ3GEYJ104   M.RESISTOR CH 1/   D300   MA142K   DIODE   1   R314,15   ERJ3GEYJ101   M.RESISTOR CH 1/   D303   MA142K   DIODE   1   R314   ERJ3GEYJ30   M.RESISTOR CH 1/   D303   MA142K   DIODE   1   R316   ERJ3GEYJ30   M.RESISTOR CH 1/   R317   ERJ3GEYG472   M.RESISTOR CH 1/   IC1   COJBACO00252   IC   1   R318   ERJ3RBG683   M.RESISTOR CH 1/		+	
D100   MA142K   D10DE   1   R309   ERJ3GEY0R00   M.RESISTOR CH 1/2			1
D103   MA142K   D10DE   1     R310   ERJ3GEYJ100   M.RESISTOR CH 1/C		_	1
D200 MA142K DIODE		+	1
D203 MA142K DIODE		+	1
D300 MA142K DIODE 1 R314,15 ERJ3GEYJ101 M.RESISTOR CH 1/ D303 MA142K DIODE 1 R316 ERJ3GEYJ330 M.RESISTOR CH 1/ R317 ERJ3GEYG472 M.RESISTOR CH 1/ IC1 C0JBAC000252 IC 1 R318 ERJ3RBD683 M.RESISTOR CH 1/		+	2
D303 MA142K DIODE 1 R316 ERJ3GEYJ330 M.RESISTOR CH 1/ R317 ERJ3GEYG472 M.RESISTOR CH 1/ IC1 C0JBAC000252 IC 1 R318 ERJ3RBD683 M.RESISTOR CH 1/			2
R317   ERJ3GEYG472   M.RESISTOR CH 1/   IC1   COJBACO00252   IC   1   R318   ERJ3RBD683   M.RESISTOR CH 1/		_	1
IC1		+	1
			1
			1
1C2   COUBACOUOSIO   1C   1   R319   ERGSREDIUS   M.RESISTOR CH 1/		+	1
1C3 C02E20000716 1C 1 R320 ER336E13101 M.RESISTOR CH 1/			1
1C1   C3BBR000002   C	170	+	
IC100,01   DPD16510GR   IC   Z		+	
IC102		+	
IC104   C0JBAC000267   IC	ABLE	+	3
IC200,01 UPD16510GR IC 2 VGF0965 INSULATION SHEET		+	3
10202 COJERADO0319 IC 1		+	+
1C203 COURACO00310 IC 1		t	
1C204		$\dagger$	
IC300,01 UPD16510GR IC 2		+	
IC302 COJBAA000319 IC 1		+	
IC303 COJBACO00310 IC 1 ■ E2 VEP20982A DRIVE P.C.BOARD		+	1 (RTL)
IC304 C0JBAC000267 IC 1			
		+	
L1-L4 J0JBC0000019 FILTER 4 C1 ECJ1VF1E104Z C.CAPACITOR CH 2	V 0.1U		1
L100-02 J0JBC0000019 FILTER 3 C2 EEFCD0J470R E.CAPACITOR 6.	8V 47U	T	1
L200-02 J0JBC0000019 FILTER 3 C3 ECJ1VF1E104Z C.CAPACITOR CH 2	V 0.1U	T	1
L300-02 J0JBC0000019 FILTER 3 C4 EEFCD0J470R E.CAPACITOR 6.	3V 47U	T	1
C5-C9 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U		5
Q100 2SC39310YL TRANSISTOR 1 C10 ECST1EV155 T.CAPACITOR CH 2	SV 1.5U	T	1
Q101 2SD1819A-R TRANSISTOR 1 C11 ECST1CY685Z T.CAPACITOR CH 1	V 6.8U		1
Q200 2SC39310YL TRANSISTOR 1 C12-17 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U		6
Q201 2SD1819A-R TRANSISTOR 1 C22,23 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U		2
Q300 2SC39310YL TRANSISTOR 1 C26 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U		1
Q301 2SD1819A-R TRANSISTOR 1 C30 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U		1
C100 EEUFC1E471 E.CAPACITOR 2	5V 470U		1
R1 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 C101 EEUFC1E102 E.CAPACITOR 2	V 1000U		1
R2-R5 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 4 C102,03 EEFCD0K330R E.CAPACITOR	33U		2
R6 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 C105 EEUFC0J561 B.CAPACITOR 6.	3V 560U	Ť	1
R7,R8 ERJ3GEYJ201 M.RESISTOR CH 1/16W 200 2 C107 EEFCD0J470R E.CAPACITOR 6.	8V 47U	T	1
R11-16 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 6 C108 EEFCDOK330R E.CAPACITOR	33U	Ť	1
R101 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1 C109 ECST1CY225ZR T.CAPACITOR CH 1	5V 2.2U	T	1
R102,03 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 C115-18 ECUX1H102JCV C.CAPACITOR CH 5	V 1000P	Ť	4
R104,05 ERJ3GEYJ4R7 M.RESISTOR CH 1/16W 4.7 2 C119-26 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U	J	8
R107 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 C127 EEUFC1H2R2 E.CAPACITOR 5	V 2.2U		1
R109 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 C128 EEUFC1H100 E.CAPACITOR 5	v 10u	J	1
R110 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 C129-32 ECJ1VF1E104Z C.CAPACITOR CH 2	0.1U	I	4
R111 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 C133 EEUFC1E331 E.CAPACITOR 2	5V 330U		1
R112,13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 C134 EEFCD0K330R E.CAPACITOR	33U	J	1
R114,15 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 2 C135 EEUFC1E101S E.CAPACITOR 2	5V 100P	Ι	1
R116 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 C136 EEFCD0J470R E.CAPACITOR 6.	8V 47U	Г	1
R117 ERJ3GEYG472 M.RESISTOR CH 1/16W 4.7K 1 C140 ECUX1H102JCV C.CAPACITOR CH 5	V 1000P	I	1
R118 ERJ3RBD683 M.RESISTOR CH 1/16W 68K 1 C142-44 ECUX1H102JCV C.CAPACITOR CH 5	V 1000P	╽	3
R119 ERJ3RBD103 N.RESISTOR CH 1/16W 10K 1 C145 ECJ1VF1E104Z C.CAPACITOR CH 2	0.1U	ϼ	1
R120 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 C146 F1H1H104A783 C.CAPACITOR CH 5	v 0.1U	$1^{-}$	1
R121 ERJJRBD271 M.RESISTOR CH 1/16W 270 1 C147-50 ECJ1VF1E104Z C.CAPACITOR CH 2	0.1U	Ţ	4
R201 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1 C151 F1H1H104A783 C.CAPACITOR CH 5	v 0.1u	Ţ	1
R202,03 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 C152 ECJ1VF1E104Z C.CAPACITOR CH 2	5V 0.1U	$1^{-}$	1
R204,05 ERJ3GEYJ4R7 M.RESISTOR CH 1/16W 4.7 2 C153 EEFCD1C8R2R E.CAPACITOR 1	v 8.2U	Ţ	1
R207 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 C154 EEFCD0K330R E.CAPACITOR	33U	Ţ	1
R209 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 C155 EEUFC1V820 E.CAPACITOR 3	5V 82P		1
R210 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 C156 EEFCD0J470R E.CAPACITOR 6.	3V 47U		1
R211 ERJ3GEVJ104 M.RESISTOR CH 1/16W 100K 1 C157 EBUFC1E221 E.CAPACITOR 1	V 220U		1
R212,13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2			
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Ref.No.		1				'	,			, ,,
	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descrip	ption P	cs	Remarks
D1 :	MA3J14300L	DIODE	1		R116	ERJ3RBD122	M.RESISTOR CH 1/16W 1.	.2K	1	
	MA121	DIODE	1		R117	ERJ3RBD101		100	1	
	MA142K	DIODE	1		R118	ERJ3GEYJ101		100	-	
			_							
D101,02	MA8062-MH	DIODE	2		R120	ERJ3GEYJ101		100	1	
D104	MA8024	DIODE	1		R121,22	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.	.3K	2	
D105	MA3J14300L	DIODE	1		R124	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.	.3K	1	
D106	MA8180-M	DIODE	1		R125	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
	MA8062-MH	DIODE	1		R127	ERJ3RBD103		10K	1	
		DIODE	1					.3K	-	
D109	MA8024	DIODE			R128	ERJ3GEYG332				
					R130	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.	.3K	1	
IC1	AK9813AF	IC	1		<b>№</b> R131	ERJ3RBD363	M.RESISTOR CH 1/16W 3	36K	1	
IC2	51957BFP	ic	1		R132	ERJ3RBD823	M.RESISTOR CH 1/16W 8	82K	1	
IC4	C0ABFB000012	ic	1		R133	ERJ3RBD153	M.RESISTOR CH 1/16W 1	15K	1	
IC5	C0ABCA000038	IC	1		R136,37	ERJ3RBD333	M.RESISTOR CH 1/16W 3	33K	2	
IC100	LM4040CIX2.5	IC	1	CODBZFA00003	R139,40	ERJ3GEYJ101		100	2	
				CODBZFACCOCS						
	C0ABEB000023	IC	2		R142	ERJ3GEYJ101		100	1	
IC104	C0ABEB000023	IC	1		R143,44	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.	.3K	2	
					R146	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.	.3K	1	
J1-J4	K4CD01000006	LUG TERMINAL	4		R147	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
L1,L2	J0JBC0000019	FILTER	2		TG1	EYF6CU	TEST POINT		1	
					191	217000	TOT FOINT		1	
L100-08	VLP0321A300	FERRITE CORE	9							
P1	VJP4064P060	CONNECTOR (MALE)	1		I	]	·	T		
P2 :	K1MN50B00014	CONNECTOR	1							
			l							
Q100,01	2SC3734B24	TRANSISTOR	2		■ E3	VEP20983B	PULSE P.C.BOARD		-	(RTL)
					E.5	VEF2U903B	FULDE F.C.BUARD		1	(411)
	2SB1073-R	TRANSISTOR	2							
Q105,06	2SB1073-R	TRANSISTOR	2			<u></u>				
Q107	2SD1119-R	TRANSISTOR	1		C1-13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.	.1U	13	
Q109	2SB1073-R	TRANSISTOR	1		C14	ECST1VY334Z	T.CAPACITOR CH 35V 0.3	33U	1	
			l		C15	ECJ1VF1E104Z		.10	1	
R1-R3	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		C16,17	EEFCD0J470R		47U	-	
			_		-					
R4	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C18-24	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.	.1U	7	
R5-R7	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3		C26	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.	.1U	1	
R8	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C29-33	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.	.10	5	
R9-11	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	3		C34,35	ECST1CY685Z	T.CAPACITOR CH 16V 6.	. 8U	2	
R12-14	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	3		C36-38	ECST1AY106Z	T.CAPACITOR CH 10V 1	10U	3	
			2						-	
R15,16	ERJ3RBD103	M.RESISTOR CH 1/16W 10K			C39	ECJ1VF1E104Z		.10		
R17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C40-43	ECST1CY685Z	T.CAPACITOR CH 16V 6.	.8U	4	
R18,19	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	2		C44	F2D0J1500002	E.CAPACITOR 6.3V 1	15U	1	
R21	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		C100	ECST1CY225ZR	T.CAPACITOR CH 16V 2.	. 2U	1	
R22,23	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		C103,04	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.	.1U	2	
R24	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		C105	EEFCD0K330R	E.CAPACITOR 8V 3	33U	1	
	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C106	ECJ1VF1E104Z		.10	1	
			_							
	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		C107	EEFCD0J470R		47U	1	
R28	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C108	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.	.10	1	
R29	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C109	ECST1CY475	T.CAPACITOR CH 16V 4.	.7U	1	
R30	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		C110	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.	.1U	1	
R31	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C111	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.0	01U	1	
	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C112	ECST1CY475		.7U	1	
			<u> </u>						-	
	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	L 1		C113	ECJ1VF1E104Z		.1U	1	
	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C114	ECJ1VB1H103K		01υ	1	
R35-37	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	3		C115	EEFCD0J470R	E.CAPACITOR 6.3V 4	47U	1	
R38	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C116	EEFCD0K330R	E.CAPACITOR 8V 3	33U	1	<u> </u>
R39	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C117	EEFCD0J470R	E.CAPACITOR 6.3V 4	47U	1	
	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		C118,19	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.	.10	2	
		M.RESISTOR CH 1/16W 12K	1		C120,21	EEFCD0J470R		47U		
R41									-	
	ERJ3RBD123		-		C123,24	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.	.10	2	
R42	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1					1 ***	1	
R42		M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K	1		C126	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.	.10		1
R42 R43	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	_		C126 C127	ECJ1VF1E104Z ECST1CY225ZR		.10	1	
R42 R43 R44	ERJ3RBD153 ERJ3RBD623	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K	1				T.CAPACITOR CH 16V 2.		1	
R42 R43 R44 R45	ERJ3RBD153 ERJ3RBD623 ERJ3RBD123	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K	1		C127	ECST1CY225ZR	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3	. 2U	1	
R42 R43 R44 R45 R46	ERJ3RBD153 ERJ3RBD623 ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K	1 1 1		C127 C128 C130	ECST1CY225ZR EEFCD0K330R EEFCD0K330R	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3	. 2U 33U 33U	1	
R42 R43 R44 R45 R46 R47	ERJ3RBD153 ERJ3RBD623 ERJ3RBD123 ERJ3RBD123 ERJ3RBD513 ERJ3RBD513	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K	1 1		C127 C128 C130 C131	ECST1CY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR CH 50V 0.0	.2U 33U 33U 01U	1 1 1	
R42 R43 R44 R45 R46 R47 R48	ERJ3RBD153 ERJ3RBD623 ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD553 ERJ3RBD623	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K	1 1 1		C127 C128 C130 C131 C132	ECST1CY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K EEFCD0K330R	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR CH 50V 0.0 E.CAPACITOR 8V 3	.2U 33U 33U 01U 33U	1 1 1	
R42 R43 R44 R45 R46 R47 R48	ERJ3RBD153 ERJ3RBD623 ERJ3RBD123 ERJ3RBD123 ERJ3RBD513 ERJ3RBD513	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K	1 1 1		C127 C128 C130 C131	ECST1CY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR CH 50V 0.0 E.CAPACITOR 8V 3	.2U 33U 33U 01U	1 1 1 1	
R42 R43 R44 R45 R46 R47 R48 R49	ERJ3RBD153 ERJ3RBD623 ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD553 ERJ3RBD623	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K	1 1 1		C127 C128 C130 C131 C132	ECST1CY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K EEFCD0K330R	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR CH 50V 0.0 E.CAPACITOR 8V 3 C.CAPACITOR CH 25V 0.0	.2U 33U 33U 01U 33U	1 1 1 1 1 1	
R42 R43 R44 R45 R46 R47 R48 R49 R50	ERJ3RBD153 ERJ3RBD623 ERJ3RBD123 ERJ3GEYG102 ERJ3RBD513 ERJ3RBD153 ERJ3RBD623 ERJ3RBD123	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K	1 1 1 1 1 1		C127 C128 C130 C131 C132 C133	ECST1CY225ZR EEFCDOK330R EEFCDOK330R ECJ1VB1H103K EEFCDOK330R ECJ1VF1E104Z	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR CH 50V 0.0 E.CAPACITOR 8V 3 C.CAPACITOR CH 25V 0.0	.2U 33U 33U 01U 33U .1U	1 1 1	
R42 R43 R44 R45 R46 R47 R48 R49 R50 R100	ERJ 3RBD153 ERJ 3RBD623 ERJ 3RBD623 ERJ 3RBD123 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD623 ERJ 3RBD123 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K	1 1 1 1 1 1 1		C127 C128 C130 C131 C132 C133 C134 C135	ECSTICY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VF1E104Z VCEALASS101 ECJ1VB1H103K	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR 10V 10 C.CAPACITOR CH 50V 0.0	.2U 33U 33U 01U 33U .1U 00U	1 1 1 1	
R42 R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05	ERJ 3RBD153 ERJ 3RBD623 ERJ 3RBD123 ERJ 3RBD123 ERJ 3GEYG102 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD623 ERJ 3RBD623 ERJ 3RBD5123 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K	1 1 1 1 1 1		C127 C128 C130 C131 C132 C133 C134 C135 C136,37	ECSTICY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VF1E104Z VCEA1ASS101 ECJ1VB1H103K ECJ1VF1E104Z	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR 10V 10 C.CAPACITOR CH 50V 0.0 C.CAPACITOR CH 50V 0.0 C.CAPACITOR CH 25V 0.0	.2U 33U 33U 33U 01U 33U .1U 00U 01U .1U	1 1 1 1	
R42 R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107	ERJ 3RBD153 ERJ 3RBD623 ERJ 3RBD123 ERJ 3RBD123 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 82K	1 1 1 1 1 1 1 1 1 3		C127 C128 C130 C131 C132 C133 C134 C135 C136,37 C138	ECSTICY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VF1E104Z VCEALASS101 ECJ1VB1H103K ECJ1VF1E104Z EEFCD0K330R	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 E.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0	.2U 33U 33U 01U 33U .1U 00U 01U .1U 33U 33U	1 1 1 1 1 1 2	
R42 R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107	ERJ 3RBD153 ERJ 3RBD623 ERJ 3RBD123 ERJ 3RBD123 ERJ 3GEYG102 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD623 ERJ 3RBD623 ERJ 3RBD5123 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K	1 1 1 1 1 1 1		C127 C128 C130 C131 C132 C133 C134 C135 C136,37	ECSTICY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VF1E104Z VCEA1ASS101 ECJ1VB1H103K ECJ1VF1E104Z	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 E.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0	.2U 33U 33U 33U 01U 33U .1U 00U 01U .1U	1 1 1 1	
R42 R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107 R108	ERJ 3RBD153 ERJ 3RBD623 ERJ 3RBD123 ERJ 3RBD123 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 82K	1 1 1 1 1 1 1 1 1 3		C127 C128 C130 C131 C132 C133 C134 C135 C136,37 C138	ECSTICY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VF1E104Z VCEALASS101 ECJ1VB1H103K ECJ1VF1E104Z EEFCD0K330R	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR CH 50V 0.C E.CAPACITOR CH 25V 0. C.CAPACITOR CH 25V 0. E.CAPACITOR 8V 3 C.CAPACITOR CH 25V 0.	.2U 33U 33U 01U 33U .1U 00U 01U .1U 33U 33U	1 1 1 1 1 1 2	
R42 R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107 R108 R109	ERJ 3RBD153 ERJ 3RBD623 ERJ 3RBD123 ERJ 3RBD123 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD153 ERJ 3RBD123 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD513 ERJ 3RBD823 ERJ 3RBD823 ERJ 3RBD823 ERJ 3RBD823	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.5K M.RESISTOR CH 1/16W 3.5K M.RESISTOR CH 1/16W 3.5K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 82K M.RESISTOR CH 1/16W 82K	1 1 1 1 1 1 1 1 1 3		C127 C128 C130 C131 C132 C133 C134 C135 C136,37 C138 C139	ECSTICY225ZR EEFCD0K330R EEFCD0K330R ECJ1VF181H103K EEFCD0K330R ECJ1VF1E104Z VCEALASS101 ECJ1VF1H103K ECJ1VF1H104Z EEFCD0K330R ECJ1VF1H104Z EEFCD0K330R ECJ1VF1H104Z	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 E.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0	.2U 33U 33U 01U 33U .1U 00U 01U .1U 33U .1U 1U 33U .1U 1U 1U .1U 33U .1U	1 1 1 1 1 1 2	
R42 R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107 R108 R107 R108	ERJ 3RBD153  ERJ 3RBD623  ERJ 3RBD123  ERJ 3RBD123  ERJ 3RBD513  ERJ 3RBD623  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD5153  ERJ 3RBD5153  ERJ 3RBD5153  ERJ 3RBD523  ERJ 3RBD523	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 32K M.RESISTOR CH 1/16W 32K M.RESISTOR CH 1/16W 32K M.RESISTOR CH 1/16W 32K M.RESISTOR CH 1/16W 35K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		C127 C128 C130 C131 C132 C133 C134 C135 C136,37 C138 C139 C141 C142	ECSTICY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VP1E1042 VCCA1ASS101 ECJ1VP1H103K ECJ1VF1H103K ECJ1VF1H104Z EEFCD0K330R ECJ1VF1H104Z EEFCD0K330R ECJ1VF1H104Z ECYLVF1H104Z ECYLVF1H104Z	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR 6V 0.0 E.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0	.2U 33U 33U 33U 33U 33U 33U 33U 33U 33U 3	1 1 1 1 1 1 2	
R42 R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107 R107 R108 R108 R109 R110 R113,14	ERJ 3RBD153  ERJ 3RBD623  ERJ 3RBD123  ERJ 3GEYG102  ERJ 3RBD153  ERJ 3RBD153  ERJ 3RBD153  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD5153  ERJ 3RBD823  ERJ 3RBD823  ERJ 3RBD823  ERJ 3RBD153  ERJ 3RBD153  ERJ 3RBD153  ERJ 3RBD333	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.5K M.RESISTOR CH 1/16W 3.5K M.RESISTOR CH 1/16W 3.5K M.RESISTOR CH 1/16W 3.5K M.RESISTOR CH 1/16W 82K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 33K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		C127 C128 C130 C131 C132 C133 C134 C135 C136,37 C138 C139 C141 C142 C143	ECSTICY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VP1E1042 VCEA1ASS101 ECJ1VP1H103K ECJ1VP1H104Z EEFCD0K330R ECJ1VF1H104Z EEFCD0K330R ECJ1VF1H104Z ECJ1VF1H104Z ECJ1VF1H104Z ECJ1VF1H104Z	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR 6V 0.0 E.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0	.2U 33U 33U 33U 33U 33U 33U 33U 33U 33U 3	1 1 1 1 1 1 1 1 1 1 1 1 1	
R42 R43 R44 R45 R46 R47 R48 R49 R50 R100 R103-05 R107 R107 R108 R108 R108 R109 R110 R113,14	ERJ 3RBD153  ERJ 3RBD623  ERJ 3RBD123  ERJ 3RBD123  ERJ 3RBD513  ERJ 3RBD623  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD513  ERJ 3RBD5153  ERJ 3RBD5153  ERJ 3RBD5153  ERJ 3RBD523  ERJ 3RBD523	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 62K M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 51K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 32K M.RESISTOR CH 1/16W 32K M.RESISTOR CH 1/16W 32K M.RESISTOR CH 1/16W 32K M.RESISTOR CH 1/16W 35K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		C127 C128 C130 C131 C132 C133 C134 C135 C136,37 C138 C139 C141 C142	ECSTICY225ZR EEFCD0K330R EEFCD0K330R ECJ1VB1H103K EEFCD0K330R ECJ1VP1E1042 VCCA1ASS101 ECJ1VP1H103K ECJ1VF1H103K ECJ1VF1H104Z EEFCD0K330R ECJ1VF1H104Z EEFCD0K330R ECJ1VF1H104Z ECYLVF1H104Z ECYLVF1H104Z	T.CAPACITOR CH 16V 2. E.CAPACITOR 8V 3 E.CAPACITOR 8V 3 C.CAPACITOR 6V 0.0 E.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 50V 0.0 E.CAPACITOR CH 25V 0.0 E.CAPACITOR CH 25V 0.0 C.CAPACITOR CH 25V 0.0	.2U 33U 33U 33U 33U 33U 33U 33U 33U 33U 3	1 1 1 1 1 1 2	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	PC	s Remarks
C145	EEFCD0K330R	E.CAPACITOR 8V 33U	1		R8	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
C146	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		R9	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
C147	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1		R10,11	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	2	2
C148	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		R12	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	3	ı
C149	ECST1AX226Z	T.CAPACITOR CH 10V 22U	1		R13	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	3	L
C150	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		R14	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
C151,52	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		R15	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
C153	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1		R16	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	L D0GB103JA002
C153	ECHU1C103JB5	P.CAPACITOR 16V 0.01U	-		R20	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	-	DOGDIOSDAGOZ
									-	
C155	ECHU1C103JA	P.CAPACITOR 16V 0.01U	1		R21,22	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
C156-61	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	6		R23	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10		
C163	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		R24-29	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	•	DOGB103JA002
C164	ECJ1VC1H270J	C.CAPACITOR CH 50V 27P	1		R32	ERJ3RBD113	M.RESISTOR CH 1/16W	11K	1	L
C166,67	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		R33	ERJ3RBD133	M.RESISTOR CH 1/16W	13K	1	L
					R35	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	Ц
D100,01	MA8024	DIODE	2		R36	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
D102,03	MA8043-M	DIODE	2		R38	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
D104	MA142K	DIODE	1		R39	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
					R40,41	ERJ3RBD201	M.RESISTOR CH 1/16W	200	2	2
DL1	J1ZDA0000006	DELAY LINE	1		R43	ERJ3RBD391	M.RESISTOR CH 1/16W	390	1	L
DL2	J1ZEA0000004	DELAY LINE	1		R44	ERJ3RBD151	M.RESISTOR CH 1/16W	150	1	ı
DL3	J1ZFA0000014	DELAY LINE	1		R45	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
DL3 DL4	J1ZEA00000014	DELAY LINE	1		R52	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
אחת	- IDEAUUUUU0	POPUL BIMB						0	1	
T.01	G1 ZDZ0001 Z00	TO	-		R54	ERJ3GEY0R00	M.RESISTOR CH 1/16W		1	
IC1	C1ZBZ0001789	IC	1		R56	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0		
IC2	C1ZBZ0001555	IC	1		R57,58	ERJ3GEYJ201	M.RESISTOR CH 1/16W	200	2	
IC3	51957BFP	IC	1		R59	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
IC4	С0ЈВАА000174	IC	1		R61	ERJ3GEYJ201	M.RESISTOR CH 1/16W	200	1	
IC5	C0JBAF000250	ic	1		R64	ERJ3GEYJ201	M.RESISTOR CH 1/16W	200	1	
IC6,C7	C0JBAA000261	IC	2		R65,66	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	2	2
IC8	C0JBCA000066	ic	1		R67	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	L
IC14	C0JBAZ001120	IC	1		R100	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	
IC15	C0JBAF000250	IC	1		R101,02	D1H84704A008	COMBI.R-R	47	2	2
IC16-18	C0JBAA000261	IC	3		R103	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	ı
IC19	C0JBCA000066	IC	1		R104	ERJ3RBD822	M.RESISTOR CH 1/16W	8.2K	3	L
IC20	COCBABCO0060	IC	1		R105	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
IC100	LM4040CIX2.5	IC	1	CODBZFA00003	R106,07	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	-	3
IC101,02	C0ABEB000023	IC	2	CODDELINOUS	R108	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
IC103	MB40768PF	IC	1		R109	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
IC104	C0ABAB000097	IC	1		R110	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
IC105	C3EBEG000042	IC	1		R111	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
IC106	XC62FP3302M	IC	1		R112	ERJ3RBD302	M.RESISTOR CH 1/16W	3K	1	
IC107	C0JBAM000045	IC	1		R113	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
IC108	TLC272CPW	IC	1	C0ABHA000022	R114	ERJ3RBD123	M.RESISTOR CH 1/16W	12K	1	l .
IC109	74HC4046MTCX	IC	1		R116	ERJ3RBD222	M.RESISTOR CH 1/16W	2.2K	1	
IC110	NJU7061V	IC	1		R117	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	
IC111	C0JBAB000350	ıc	1		R118	ERJ3RBD362	M.RESISTOR CH 1/16W	3.6K	1	L
IC112-15	C0JBAA000261	ic	4		R119	ERJ3RBD242	M.RESISTOR CH 1/16W	2.4K	3	L
					R120	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
ID1	VVVSI4086A	SOFTWARE	1		R121	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
					R122	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	L
J1-J4	K4CD01000006	LUG TERMINAL	4		R123	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	ı
					R124	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	ı
L1-L3	J0JBC0000019	FILTER	3		R125	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	ı
L5,L6	J0JBC0000019	FILTER	2		R126	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
L8	J0JBC0000019	FILTER	1		R127	ERJ3RBD102	M.RESISTOR CH 1/16W	100	1	
L8 L11-16	J0JBC0000019	FILTER			R127	ERJ3RBD102 ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
			-						-	
L18	J0JBC0000019	FILTER			R129	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	H	
L100-07	J0JBC0000019	FILTER	8		R130	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
L109-12	J0JBC0000019	FILTER	4		R131	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
					R132	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	1	
P1	VJP4064P060	CONNECTOR (MALE)	1		R133	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
P2	K1MN40A00004	CONNECTOR	1		R134	ERJ3RBD622	M.RESISTOR CH 1/16W	6.2K	1	
P3	K1KA08B00147	CONNECTOR (FEMALE)	1		R135	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
P4	K1MN16A00011	CONNECTOR	1		R136	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	1	L
P5	K1MN14B00019	CONNECTOR	1		R137	ERJ3RBD203	M.RESISTOR CH 1/16W	20K	1	ı
P7	VJS4064K060E	CONNECTOR (FEMALE)	1		R139	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	ı
					R140	ERJ3RBD511	M.RESISTOR CH 1/16W	510	1	ı
Q100-02	2SB1073-R	TRANSISTOR	3		R142	ERJ3RBD683	M.RESISTOR CH 1/16W	68K	1	
Q103	2SD1119-R	TRANSISTOR	1		R143,44	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	-	
			1					1K	H	1
Q104	2SA1532-B	TRANSISTOR	Т		R145	ERJ3RED105	M.RESISTOR CH 1/16W		H	
					M R146	ERJ3RBD363	M.RESISTOR CH 1/16W	36K	1	
R1-R3	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	3		R147	ERJ3RBD333	M.RESISTOR CH 1/16W	33K	1	
R4,R5	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R148	ERJ3RED105	M.RESISTOR CH 1/16W	1M	1	
R6,R7	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2		R149	ERJ3RED124	M.RESISTOR CH 1/16W	120K	1	L Company
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March   Part No.   P						_					
MATERIAN   MATERIAN	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Desc	ription	PCS	Remarks
March   Marc	R150 E	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		C309,10	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	2	
Marie   Mari	R151 F	ERJ3RBD363	M.RESISTOR CH 1/16W 36K	1		C311,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
	R152-56 E	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	5		C313	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
Mail	R159 E	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C314,15	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
MATHEMATICAL   PARTICINA   P	R160 E	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		C316	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
Column   C	R162 E	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C317,18	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.1U	2	
Section   Markension   Marken	R163 E	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C320	ECST1CX106Z	T.CAPACITOR CH 16V	100	1	
Self	R166 E	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		C321	ECST1VY105Z	T.CAPACITOR CH 35V	10	1	
MATHEMATICAL PLANE   18   1	R167 E	ERJ3RED105	M.RESISTOR CH 1/16W 1M	1		C322	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
Marchenic   Marchenic   Marchenic   Color   Lange   Color	R168 E	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C329	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.1U	1	
March   Marc	R169 E	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		C330	ECST1CX106Z	T.CAPACITOR CH 16V	100	1	
1.00	R171 E	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C331	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.1U	1	
STATE   STAT	R173 E	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		C333	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.1U	1	
Part   Part						C334	ECST1CY225ZR	T.CAPACITOR CH 16V	2.2U	1	
Part   Part	TG1,G2 F	EYF6CU	TEST POINT	2		C335	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.1U	1	
MARCH						C336	ECST1CY225ZR	T.CAPACITOR CH 16V	2.2U	1	
No.	TP6 F	EYF6CU	TEST POINT	1		C337	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
Second-Scorolla   Second-Sco	TP101,02 E	EYF6CU	TEST POINT	2		C338	ECJ1VC1H010C	C.CAPACITOR CH 50V	1P	1	
1.50						C340	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
STATE   STAT	U1 F	K4CA01000018	TERMINAL	1		C341	ECHU1C104J	P.CAPACITOR 16V	0.1U	1	
STATE   STAT						C342	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.1U	1	
C146   CONTRIBUTION   C147	X100 E	H1C3605B0001	CRYSTAL OSCILLATOR	1							
CAMP   CAMPATION   CAMPATIO						-				1	
CAMPATING   COMMAND   CAMPATING   CAMPAT										_	
■	+									6	
B	+									1	
March   Marc										1	
C162   CAMPACTOR CR 507 0.610   1   C171,778   CAMPACTOR CR 107 2.70   1   C162   CAMPACTOR CR 507 0.610   1   C171,778   CAMPACTOR CR 507 0.610   1   C171,778   CAMPACTOR CR 507 0.610   2   C164,65   C164,65   CAMPACTOR CR 507 0.610   2   C164,65   CAMPACTOR CR 507 0.610   2   C164,65   CAMPACTOR CR 507 0.610   2   C164,65   CAMPACTOR CR 507 0.610   2   C164,65   CAMPACTOR CR 507 0.610   2   C164,65   CAMPACTOR CR 507 0.610   2   C164,65   CAMPACTOR CR 507 0.610   2   C164,65   CAMPACTOR CR 507 0.610   2   C164,65	E4 1	VEP23578C	PRE PROCESS P.C.BOARD	1	(RTL)					1	
C131	~ · · · ·		I I I I I I I I I I I I I I I I I I I	_	. =/					1	1
COLOR   COLVENIENDER   C.CARACTERS CO SOV 0.10   1   C.CORACTER CO SOV 0.10   2   C.CARACTER CO SOV 0	+									_	1
C124   C124	C101 E	PC.T13/P1U103V	C CAPACITOR CH 50V 0 01H	1						1	-
C104.05   NOTIVERISES   CLARACTER CH 1297   0.107   2										2	+
CORDITIONISES   C.CAMACTOR SEV   159   1				2						1	
C109				1						2	
C109   C109710										1	
C19,10   ROTICY6855   T.OARCITOR CH 16V   6.80   2   C564,05   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C561   C565   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C568,00   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   2   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE T.OARCITOR CH 25V   0.10   1   C567   ROTICY1SCE										_	
C111,12   DOJVFRIGNES										1	1
C114   15   C114										-	
C114.15   C011VPIELDEE   C.CANACITOR CH 15V   0.10   2				1						1	
C11-71-18   MOJIVPEINU42   C.CAMACITOR CE 167   6.80   1										1	
C117,18   ROJIVPIEI042   C.CAPACITOR CH 25V 0.1U   2				2						1	1
C120				1		-				2	
C121   RCSTIVY1052   T.CAPACITOR CH 15V   10   1   1   C514,15   RCSTIVYB1042   C.CAPACITOR CH 25V   0.10   2				2						2	
C122   RCST1CY685E   T.CAPACITOR CH 16V   6.8U   1				1						1	4
C139				1						2	
C130				1						1	4
C131				1						2	
C133										_	
C134 RCSTICY225ZR T.CAPACITOR CH 16V 2.2U 1 1 C539 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C530 RCSTICX106Z T.CAPACITOR CH 16V 10U 1 C531 RCJIVPIEI04Z C.CAPACITOR CH 16V 10U 1 C531 RCJIVPIEI04Z C.CAPACITOR CH 16V 10U 1 C531 RCJIVPIEI04Z C.CAPACITOR CH 16V 1.0U 1 C531 RCJIVPIEI04Z C.CAPACITOR CH 16V 1.0U 1 C533 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 16V 2.2U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 16V 2.2U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 16V 2.2U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C538 RCJIVPIEI04Z C.CAPACITOR CH 25V 0.1U 1 C544 RCHUICI04J P.CAPACITOR									_		
C135   RCJIVPIE104Z   C.CAPACITOR CH 25V   0.1U   1				1						1	
C136				1						1	
C137 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C138 ECTIVCHO10C C.CAPACITOR CH 50V 1P 1  C140 ECJIVF1E104Z C.CAPACITOR CH 50V 1P 1  C141 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1  C142 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C144 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C145 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C146 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C147 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C148 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C149 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C149 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C149 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C149 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C149 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C149 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C149 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C161 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C163 ESSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C164 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C165 ESSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C166 ESSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C166 ESSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C166 ESSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C167 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C168 ECHILCI04J P.CAPACITOR CH 16V 2.2U 1  C169 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C160 ESSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C161 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECJIVF1E104Z C.CAPACITOR CH 16V 2.2U 1  C163 ESSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 ECJIVF1E104Z C.CAPACITOR CH 16V 2.2U 1  C165 ESSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C166 ESSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C167 ECJIVF1E104Z C.CAPACITOR CH 16V 2.2U 1  C168 ECSTICY25ZR T.CAPACITOR CH 16V 2.2U 1  C169 ECSTICY25ZR T.CAPACITOR CH 16V 2.2U 1  C160 ECSTICY25ZR T.CAPACITOR CH 16V 2.2U 1  C161 ECJIVF1E104Z C.CAPACITOR CH 16V 15U 1  C161 ECJIVF1E104Z C.CAPACITOR CH 16				1						1	
C138				1						1	1
C140				1						1	1
C141 ECHUIC104J P.CAPACITOR 16V 0.1U 1  C142 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C144,45 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C144,45 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C146 ECUXHIRSCCV C.CAPACITOR CH 50V 1.5P 1  C147 ECHUIC104J P.CAPACITOR CH 50V 0.1U 1  C148 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C149-54 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C149-54 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C164 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C165 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C166 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C167 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C168 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C169 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C160 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C161 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C162 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C164 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C165 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C166 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C167 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C168 ECHUIC104J P.CAPACITOR CH 25V 0.1U 1  C169 ECSTICY25ZR T.CAPACITOR CH 25V 0.1U 1  C175-77 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECCFIH330JC C.CAPACITOR CH 25V 0.1U 3  C180 ECCFIH330JC C.CAPACITOR CH 25V 0.1U 1  C180 ECCFIH330JC C.CAPACITOR CH 25V 0.1U 1  C180 ECCFIH330JC C.CAPACITOR CH 25V 0.1U 1  C180 ECCFIH330JC C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJIVF1E104Z C.CAPACITOR CH 25				1						_	1
C142   ECJ1VF1E104Z   C.CAPACITOR CH 25V   0.1U   1										1	-
C144,45 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C146 ECUXIHIRSCCV C.CAPACITOR CH 50V 1.5P 1  C147 ECHUIC104J P.CAPACITOR 16V 0.1U 1  C149-54 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 ECJ1VF1E104Z C.CAPACITOR CH 16V 2.2U 1  C165 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C166 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C168 ECHUIC104J P.CAPACITOR CH 16V 2.2U 1  C168 ECHUIC104J P.CAPACITOR CH 25V 0.1U 1  C169 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C160 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C161 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C162 ECJ1VF1E104Z C.CAPACITOR CH 16V 2.2U 1  C163 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 ECJ1VF1E104Z C.CAPACITOR CH 16V 2.2U 1  C165 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C166 ECST1CY225ZR T.CAPACITOR CH 16V 2.2U 1  C167-77 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 3  C180 ECCF1H330JC C.CAPACITOR CH 25V 0.1U 3  C180 ECCF1H330JC C.CAPACITOR CH 25V 0.1U 1  C181,82 ECSF1C225 E.CAPACITOR CH 25V 0.1U 1  C181,82 ECSF1CE225 E.CAPACITOR CH 50V 0.0U 1  C180 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY225ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0.1U 1  C180 ECST1CY25ZR T.CAPACITOR CH 25V 0				1						1	1
C146				1						1	
C147 ECHUICIO4J P.CAPACITOR 16V 0.1U 1  C149-54 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C162 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C165 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C166 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C167 ECHUICIO4J P.CAPACITOR CH 25V 0.1U 1  C168 ECHUICIO4J P.CAPACITOR CH 25V 0.1U 1  C169 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C160 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C161 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C162 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C164 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C165 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C166 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C175-77 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C180 ECCFIH330JC C.CAPACITOR CH 25V 0.1U 3  C181,82 ECSFICE225 E.CAPACITOR CH 50V 0.0U 1  C181,82 ECGFICE225 E.CAPACITOR CH 25V 0.1U 1  C181,82 ECGFICE225 E.CAPACITOR CH 25V 0.1U 1  C181 ECHUICIO4J P.CAPACITOR CH 25V 0.1U 1  C181 ECHUICIO4J P.CAPACITOR CH 25V 0.1U 1  C182 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C183 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C184 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C185 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C185 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C185 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C185 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C185 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C185 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C186 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C186 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C187 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C187 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C187 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C187 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C187 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C188 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C189 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C199 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C199 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C199 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C199 ECGILICIO4J P.CAPACITOR CH 25V 0.1U 1  C190 E										-	1
C149-54										1	1
C162 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C163 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 ECJIVFIE104Z C.CAPACITOR CH 16V 2.2U 1  C165 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C166 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C168 ECHULCI04J P.CAPACITOR 16V 0.1U 1  C175-77 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 3  C180 ECCF1H330JC C.CAPACITOR 50V 33P 1  C181,82 ECSF1C225Z E.CAPACITOR 16V 2.2M 2  C301 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C302 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C304 ECJIVFIE104Z C.CAPACITOR CH 50V 0.0U 1  C306 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1  C307 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C308 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C300 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C301 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C302 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C303 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1  C304 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1  C305 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1  C306 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1  C307 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C308 ECSTICX156Z T.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVFIE104Z C.CAPACITOR CH 25V										1	1
C163 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C164 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C166 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C168 ECHULCIO4J P.CAPACITOR CH 25V 0.1U 1  C175-77 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 3  C180 ECCF1H330JC C.CAPACITOR 50V 33P 1  C181,82 ECSF1C225Z E.CAPACITOR 16V 2.2M 2  C301 ECJIVF1E104Z C.CAPACITOR CH 50V 0.1U 1  C302 ECJIVF1E104Z C.CAPACITOR CH 50V 0.1U 1  C303 ECJIVF1E104Z C.CAPACITOR CH 50V 0.1U 1  C304 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C305 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C306 ECST1CY25Z T.CAPACITOR CH 25V 0.1U 1  C307 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C308 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJIVF1E104Z C.CAPACITOR										1	1
C164										2	1
C166   ECSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1     C549-54   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   1   C168   ECHUIC104J   P.CAPACITOR CH 25V   0.1U   1   C562   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   1   C175-77   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   1   C180   ECCFIH330JC   C.CAPACITOR CH 25V   0.1U   1   C563   ECSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1   C181.82   ECSFICE225   E.CAPACITOR CH 25V   0.1U   1   C564   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 25V   0.1U   1   C568   ECHUIC104J   P.CAPACITOR CH 25V   0.1U   1   C568   ECHUIC104J   P.CAPACITOR CH 25V   0.1U   3   C549-54   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   3   C549-54   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   3   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   3   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   3   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   3   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   3   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   3   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   3   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   3   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   3   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   3   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   2   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   2   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   2   C568   ECFIP270JC   C.CAPACITOR CH 25V   0.1U   2   E2F20J4700001   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   1   E2F20J4700001   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   1   E2F20J4700001   E2F20J4700001   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   1   E2F20J4700001   E2F20J4700001   E2F20J4700001   E2F20J4700001   E2F20J4700001   E2F20J4700001   E2F20J4700001   E2F20J4700001   E2F20J4700001   E2F20J4700001   E2F20J4700001   E2F20J470000				1						1	1
C168   ECHUIC104J   P.CAPACITOR   16V   0.1U   1				1						1	1
C175-77 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 3  C180 ECCF1H330JC C.CAPACITOR 50V 33P 1  C181,82 ECSF1C225 E.CAPACITOR 16V 2.2M 2  C301 ECJ1VF1E104Z C.CAPACITOR CH 16V 2.2U 1  C302 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C304,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C306 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 2  C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C308 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 2  C568 ECH1C104J P.CAPACITOR 16V 0.1U 1  C574-76 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 3  C580 ECCF1H270JC C.CAPACITOR 50V 2.7P 1  C581,82 ECSF1CE25 E.CAPACITOR 16V 2.2M 2  C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001				1						6	
C180 ECCF11330JC C.CAPACITOR 50V 33P 1  C181,82 ECSF1CE225 E.CAPACITOR 16V 2.2M 2  C301 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C302 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C304,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C306 ECST1CX1256Z T.CAPACITOR CH 25V 0.1U 1  C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C308 ECST1CX1256Z T.CAPACITOR CH 25V 0.1U 3  C309 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C309 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C300 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C301 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C302 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2  C303 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C304 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C305 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C306 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1				1						1	
C181,82 ECSF1CE225 E.CAPACITOR 16V 2.2M 2  C301 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 1  C302 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C304,05 ECST1CX125ZZ T.CAPACITOR CH 16V 2.2U 1  C306 ECST1CX125ZZ T.CAPACITOR CH 16V 0.1U 1  C568 ECHULC104J P.CAPACITOR 16V 0.1U 1  C574-76 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 3  C304,05 ECJIVF1E104Z C.CAPACITOR CH 25V 0.1U 2  C306 ECST1CX156Z T.CAPACITOR CH 16V 15U 1  C580 ECCF1H270JC C.CAPACITOR 50V 27P 1  C581,82 ECSF1CE225 E.CAPACITOR 16V 2.2M 2  C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001				3						_	
C301   ECJIVEIH103K   C.CAPACITOR CH 50V   0.01U   1     C568   ECHUIC104J   P.CAPACITOR   16V   0.1U   1   C302   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   1   C574-76   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   3   C304,05   ECJIVFIE104Z   C.CAPACITOR CH 25V   0.1U   2   C580   ECCFIH270JC   C.CAPACITOR   50V   27P   1   C581,82   ECSFICE25   E.CAPACITOR   16V   2.2M   2   C701,02   VCEA0JAP470   C.CAPACITOR   6.3V   47P   2   F2D0J4700001										_	1
C302   ECJ1VF1E104Z   C.CAPACITOR CH 25V   0.1U   1     C574-76   ECJ1VF1E104Z   C.CAPACITOR CH 25V   0.1U   3				2						1	
C304,05 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 2 C580 ECCF1H270JC C.CAPACITOR 50V 27P 1  C306 ECST1CX156Z T.CAPACITOR CH 16V 15U 1  C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C308 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1  C309 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1  C309 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1				1						1	
C306 ECST1CX156Z T.CAPACITOR CH 16V 15U 1 C581,82 ECSF1CE225 E.CAPACITOR 16V 2.2M 2 C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1 C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001	C302 F	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C574-76	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	3	1
C307 ECJ1VF1E104Z C.CAPACITOR CH 25V 0.1U 1 C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001	C304,05 E	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C580	ECCF1H270JC	C.CAPACITOR 50V	27P	1	1
	C306 E	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		C581,82	ECSF1CE225	E.CAPACITOR 16V	2.2M	2	
C308 ECSTLVY105Z T.CAPACITOR CH 35V 1U 1 C709,10 ECSTLCY685Z T.CAPACITOR CH 16V 6.8U 2	C307 E	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C701,02	VCEA0JAP470	C.CAPACITOR 6.3V	47P	2	F2D0J4700001
	C308 E	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		C709,10	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	2	
							<u> </u>	<u> </u>		$L^{-}$	

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Ref.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
C711,12	ECJ1VF1E104Z ECST1CY685Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	2		P701	VJS3807E040	CONNECTOR (FEMALE)	1	1 K1KB40A00057
C715,14	ECST1CV476	E.CAPACITOR CH 16V 47M	2		P702	VJP4395D008	CONNECTOR (MALE)	1	1
C717-20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4				, ,		
C722	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q100	2SC4176	TRANSISTOR	1	1 B1ABDB000014
C723	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1		Q101,02	2SK508K512	TRANSISTOR	:	2
C724	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q103	2SC4176	TRANSISTOR	1	1 B1ABDB000014
C726-31	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	6		Q104-06	2SA1610	TRANSISTOR	1	3
C734	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1		Q107,08	2SC4176	TRANSISTOR	-	2 B1ABDB000014
C779,80	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2		Q109	2SA1610	TRANSISTOR	1	1
C781,82	ECJ1VF1E104Z ECST1CY685Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	2		Q300 Q301,02	2SC4176 2SK508K512	TRANSISTOR TRANSISTOR	-	1 B1ABDB000014
C785,86	ECST1CV476	E.CAPACITOR CH 16V 47M	2		0303	2SC4176	TRANSISTOR		1 B1ABDB000014
C787,88	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		Q304-06	2SA1610	TRANSISTOR	1	3
C789	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q307,08	2SC4176	TRANSISTOR	:	2 B1ABDB000014
					Q309	2SA1610	TRANSISTOR	1	1
D703,04	MA8024	DIODE	2		Q500	2SC4176	TRANSISTOR	1	1 B1ABDB000014
D773,74	MA8024	DIODE	2		Q501,02	2SK508K512	TRANSISTOR	- 2	2
ET 101	TOP1 905 DOOD 3	TOAD ELLTED	1		Q503	2SC4176	TRANSISTOR	-	1 B1ABDB000014
FL101 FL301	J0E1805B0003 J0E1805B0003	TRAP FILTER TRAP FILTER	1		Q504-06 Q507,08	2SA1610 2SC4176	TRANSISTOR TRANSISTOR	-	3 2 B1ABDB000014
FL501	J0E1805B0003	TRAP FILTER TRAP FILTER	1		Q507,08 Q509	2SC4176 2SA1610	TRANSISTOR	1	
					Q708	2SB1073	TRANSISTOR	1	
IC100	TC7W53F	IC	1		Q709	2SD1119-R	TRANSISTOR	1	1
IC101,02	C0ABEB000023	ic	2		Q778	2SB1073	TRANSISTOR	1	1
IC103	MC1495D	IG	1		Q779	2SD1119-R	TRANSISTOR	1	1
IC104	C1GB00000054	IC	1						
IC105	C0ABEB000023	IC	1		QR702,03	UNR511200L	TRANSISTOR	-	2
IC106 IC107	C0ABAA000061 TC7W53F	ic	1		R100	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	١,	
IC107	C0ABAB000097	IC	1		R100	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K		
IC109	C0JBAS000075	IC	1		R102	ERJ3RBD101	M.RESISTOR CH 1/16W 100		
IC110	C0ABEB000023	IC	1		R103	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	1
IC111	TC7W53F	IC	1		R104	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	1
IC113	C0ABAB000097	IC	1		R105	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	1
IC300	TC7W53F	IC	1		R107	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	1
IC301,02	C0ABEB000023	IC	2		R108,09	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	-	
IC303 IC304	MC1495D C1GB00000054	ic	1		R110 R111	ERJ3RBD472 ERJ3RBD202	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 2K	1	
IC304	C0ABEB000023	IC	1		R111	ERJ3RBD183	M.RESISTOR CH 1/16W 2K		1
IC306	C0ABAA000061	IC	1		R113	ERJ3RBD203	M.RESISTOR CH 1/16W 20K		1
IC307	TC7W53F	IC	1		R115	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1	1
IC308	C0ABAB000097	ic	1		R116	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	1
IC309	C0JBAS000075	IC	1		R118	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	1
IC310	C0ABEB000023	IC	1		R119	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	
IC311	TC7W53F	IC	1		R121 R122,23	ERJ3RBD752 ERJ3RBD103	M.RESISTOR CH 1/16W 7.5K M.RESISTOR CH 1/16W 10K	1	
IC313 IC500	C0ABAB000097 TC7W53F	ic	1		R122,23	ERJ3RBD303	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 30K	1	
	COABEB000023	IC	2		R125,26	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	-	
	MC1495D	ic	1		R127		M.RESISTOR CH 1/16W 10K	1	
IC504	C1GB00000054	IC	1		R128	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	1
IC505	C0ABEB000023	IC	1		R129	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
IC506	C0ABAA000061	ic	1		R131	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC507	TC7W53F	IC	1		R132	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	
IC508	COABAB000097	IC	1		R133		M.RESISTOR CH 1/16W 750	1	
IC509 IC510	C0JBAS000075 C0ABEB000023	IC	1		R134 R136	ERJ3RBD101 ERJ3RBD181	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 180	1	
IC511	TC7W53F	IC	1		R137		M.RESISTOR CH 1/16W 1K		
IC513	C0ABAB000097	IC	1		R138	ERJ3RBD241	M.RESISTOR CH 1/16W 240	1	1
IC701	LM4040CIX2.5	IC	1	CODBZFA00003	R139	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	1
IC702	C0ABEB000023	IC	1		R141	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
IC703	AK9813AF	IC	1		R144,45	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
IC704-06	C0FBBG000037	IC	1		R147	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	
IC707	COABFB000012 LM4040CIX2.5	ic	1	CODBZFA00003	R148 R149	ERJ3RED100 ERJ3RBD273	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 27K	1	
IC709	LM4040CIX2.5	IC	1	CODBZFA00003	R149 R150	ERJ3RBD332	M.RESISTOR CH 1/16W 2/K	1	
IC772	C0ABEB000023	ic	1		R151	ERJ3RBD202	M.RESISTOR CH 1/16W 2K		
					R152	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	1
J701-03	K4CD01000006	LUG TERMINAL	3		R153	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	1
					R154	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	1
L701	VLP0321A300	FERRITE CORE	1		R155	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
L702	J0JBC0000019	FILTER	1		R157	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1	
L703,04	VLP0321A300	FERRITE CORE	2		R158	ERJ3RBD103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1.8K	1	
L773,74	VLP0321A300 VLP0321A300	FERRITE CORE FERRITE CORE	1		R159 R160	ERJ3RBD182 ERJ3RBD101	M.RESISTOR CH 1/16W 1.8K M.RESISTOR CH 1/16W 100	1	
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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	iption	PC	Remarks
R161	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R363	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R162	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R364	ERJ3RBD242	M.RESISTOR CH 1/16W	2.4K	1	
R163	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R366	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R164	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K 1		R372	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
R166	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R375	ERJ3RBD362	M.RESISTOR CH 1/16W	3.6K	1	
R172	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1		R376	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
R175	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K 1		R377	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
R176	ERJ3RBD223	M.RESISTOR CH 1/16W 22K 1		R378	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	:
R177	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1		R379	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	:
R178	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R380	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R179	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R383	ERJ3RBD821	M.RESISTOR CH 1/16W	820	1	
R180	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R387	ERJ3RBD152	M.RESISTOR CH 1/16W	1.5K	1	:
R183	ERJ3RBD821	M.RESISTOR CH 1/16W 820 1		R389	ERJ3RBD391	M.RESISTOR CH 1/16W	390	1	
R187	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K 1		R393	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	:
R189	ERJ3RBD391	M.RESISTOR CH 1/16W 390 1		R395	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R193	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R397	ERJ3RBD911	M.RESISTOR CH 1/16W	910	1	:
R195	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R398	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R197	ERJ3RBD911	M.RESISTOR CH 1/16W 910 1		R403	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
R198	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R405	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	:
R203	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R406	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R205	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R407	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R206	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R408	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
R207	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R411	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R208	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1		R412	ERJ3RBD431	M.RESISTOR CH 1/16W	430	1	
R214	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R420	ERDS2TJ155	C.RESISTOR 1/4W	1.5M	1	
R215	ERJ3RBD431	M.RESISTOR CH 1/16W 430 1		R500	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R220	ERDS2TJ155	C.RESISTOR 1/4W 1.5M 1		R501	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	
R300	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R502	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R301	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K 1		R503	ERJ3RBD152	M.RESISTOR CH 1/16W	1.5K	1	
R302	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R504	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R303	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K 1		R505	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
R304	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R507	ERJ3RBD152	M.RESISTOR CH 1/16W	1.5K	1	
R305	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K 1		R508,09	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	
R307	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K 1		R510	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R308,09	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 2		R511	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R310	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		R512	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R311	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R513	ERJ3RBD203	M.RESISTOR CH 1/16W	20K	1	
R312	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R515	ERJ3RBD822	M.RESISTOR CH 1/16W	8.2K	1	
R313	ERJ3RBD203	M.RESISTOR CH 1/16W 20K 1		R516	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R315	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K 1		R518	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
R316	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R519	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	
R318	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K 1		R521	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	
R319	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K 1		R522,23	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	2
R321	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K 1		R524	ERJ3RBD303	M.RESISTOR CH 1/16W	30K	1	
R322,23	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 2		R525,26	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	2
R324	ERJ3RBD303	M.RESISTOR CH 1/16W 30K 1		R527	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R325,26	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2		R528	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R327	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R529	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R328	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R531	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R329	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R532	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R331	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R533	ERJ3RBD751	M.RESISTOR CH 1/16W	750	1	
R332	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R534	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R333	ERJ3RBD751	M.RESISTOR CH 1/16W 750 1		R536	ERJ3RBD181	M.RESISTOR CH 1/16W	180	1	
R334	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R537	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R336	ERJ3RBD181	M.RESISTOR CH 1/16W 180 1		R538	ERJ3RBD241	M.RESISTOR CH 1/16W	240	1	
R337	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R539	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R338	ERJ3RBD241	M.RESISTOR CH 1/16W 240 1		R541	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R339	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R544,45	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	2
R341	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R547	ERJ3RBD561	M.RESISTOR CH 1/16W	560	1	
R341,45	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1 M.RESISTOR CH 1/16W 10K 2		R547	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	<del> </del>
R344,45	ERJ3RBD103	M.RESISTOR CH 1/16W 10R 2 M.RESISTOR CH 1/16W 560 1		R549	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R348	ERJ3RED100	M.RESISTOR CH 1/16W 360 1		R550	ERJ3RBD332	M.RESISTOR CH 1/16W		-	
R348 R349	ERJ3RED100 ERJ3RBD273	M.RESISTOR CH 1/16W 10 1 M.RESISTOR CH 1/16W 27K 1		R550 R551	ERJ3RBD332 ERJ3RBD202	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	3.3K	-	
								-	
R350	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K 1		R552	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	<u> </u>
R351	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R553	ERJ3RBD682	M.RESISTOR CH 1/16W	6.8K	-	1
R352	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K 1		R554	ERJ3RBD561	M.RESISTOR CH 1/16W	560	1	<del> </del>
R353	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K 1		R555	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	1
R354	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		R557	ERJ3RBD621	M.RESISTOR CH 1/16W	620	1	1
R355	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R558	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	·
R357	ERJ3RBD621	M.RESISTOR CH 1/16W 620 1		R559	ERJ3RBD182	M.RESISTOR CH 1/16W		1	<u> </u>
R358	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R560	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	<u> </u>
R359	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K 1		R561	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R360	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R562	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	1
R361	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R563	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R362	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R564	ERJ3RBD242	M.RESISTOR CH 1/16W	2.4K	1	
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Ref.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	_	
R566	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		TP501-03	EYF6CU	TEST POINT		3	3
R572	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1							
R575	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1		VR701,02	VRV0303B103	V.RESISTOR	10K	2	2
R576	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1							
R577	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1							
R578	ERJ3RED100	M.RESISTOR CH 1/16W 10	1							
R579	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1							
R580	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1							
R583	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1		<b>■</b> E5	VEP25122C	PRE AMP P.C.BOARD		1	(RTL)
R587	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1							
R589	ERJ3RBD391	M.RESISTOR CH 1/16W 390	1							
R593	ERJ3RED100	M.RESISTOR CH 1/16W 10	1		C101	ECST1VV106	E.CAPACITOR CH 35V	10M	1	
R595	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C103-05	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	3	3
R597	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1		C107	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
R598	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		C108,09	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	2
R603	ERJ3RED100	M.RESISTOR CH 1/16W 10	1		C110	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
R605	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		C111,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	2
R606	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C115,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	2
R607	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		C119,20	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	2
R608	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		C123	ECUX1H120JCV	C.CAPACITOR CH 50V	12P	1	
R611	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C128,29	ECST1CY475	T.CAPACITOR CH 16V	4.7U	2	2
R612	ERJ3RBD431	M.RESISTOR CH 1/16W 430	1		C132	ECST1CY225ZR	T.CAPACITOR CH 16V	2.2U	1	
R620	ERDS2TJ135	C.RESISTOR 1/4W 1.3M	1		C133-36	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	4	L .
R721	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C137	ECST1CY225ZR	T.CAPACITOR CH 16V	2.2U	1	
R723	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C138	ECUX1H020CCV	C.CAPACITOR CH 50V	2P	1	
R724,25	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	2		C139	ECHU1C104J	P.CAPACITOR 16V	0.10	1	
R726	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C141	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	ı
R727	ERJ3RED100	M.RESISTOR CH 1/16W 10	1		C146	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	ı
R728,29	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2		C147,48	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	2
R730,31	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C149	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	ı.
R732,33	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2		C150	ECUX1H040CCV	C.CAPACITOR CH 50V	4P	1	ı.
R734,35	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2		C152	ECUX1H101JCV	C.CAPACITOR CH 50V	100P	1	L
R736	EXB24V100J	COMBI.R-R 10	1		C201	ECST1VV106	E.CAPACITOR CH 35V	10M	1	L
R738	EXB24V100J	COMBI.R-R 10	1		C203-05	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	3	3
R740	EXB24V100J	COMBI.R-R 10	1		C207	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	ı.
R742,43	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		C208,09	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	1
R744	EXB24V473J	COMBI.R-R 47K	1		C210	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	L
R746	EXB24V473J	COMBI.R-R 47K	1		C211,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	:	2
R748	EXB24V473J	COMBI.R-R 47K	1		C215,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	:	2
R749	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C219,20	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	2
R753	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C223	ECUX1H120JCV	C.CAPACITOR CH 50V	12P	1	L
R754	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C228,29	ECST1CY475	T.CAPACITOR CH 16V	4.7U	2	2
R755	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C232	ECST1CY225ZR	T.CAPACITOR CH 16V	2.2U	1	1
R756	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1		C233-36	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	4	l .
R757	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C237	ECST1CY225ZR	T.CAPACITOR CH 16V	2.2U	1	1
R761	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C238	ECUX1H020CCV	C.CAPACITOR CH 50V	2P	1	l
R762	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		C239	ECHU1C104J	P.CAPACITOR 16V	0.10	1	
R763	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C241	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
R764	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		C246	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
R765	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C247,48	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	Ľ	1
R766	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		C249	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
R768-70	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	3		C250	ECUX1H030CCV	C.CAPACITOR CH 50V	3P	1	
R772	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	1		C252	ECUX1H101JCV	C.CAPACITOR CH 50V	100P	1	
R774	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		C301	ECST1VV106	E.CAPACITOR CH 35V	10M	1	
R775	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1		C303-05	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	3	
R776-78	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	3		C307	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
R779	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		C308,09	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	-	
R780	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1		C310	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
R781-83	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		C311,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
R784	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C315,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
R791	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C319,20	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	- 2	
R793	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C323	ECJ1VC1H220J	C.CAPACITOR CH 50V	22P	1	
R794,95	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	2		C328,29	ECST1CY475	T.CAPACITOR CH 16V	4.7U	-	
R796	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C332	ECST1CY225ZR	T.CAPACITOR CH 16V	2.20	1	
R797	ERJ3RED100	M.RESISTOR CH 1/16W 10	1		C333-36	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	4	
R798,99	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2		C337	ECST1CY225ZR	T.CAPACITOR CH 16V	2.20	1	
R800,01	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C338	ECUX1H020CCV	C.CAPACITOR CH 50V	2P	1	
R802,03	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2		C339	ECHU1C104J	P.CAPACITOR 16V	0.10	1	
R804	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C341	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	
R805	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C346	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	1	
					C347,48	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	-	2
TG701	EYF6CU	TEST POINT	1		C349	ECST1CY685Z	T.CAPACITOR CH 16V	6.8U	_1	
					C350	ECUX1H020CCV	C.CAPACITOR CH 50V	2P	_1	l e
TP101-03	EYF6CU	TEST POINT	3		C352	ECUX1H101JCV	C.CAPACITOR CH 50V	100P	1	
TP301-03	EYF6CU	TEST POINT	3		C407,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	2
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C409	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1		Q114	2SC4176	TRANSISTOR	1	B1ABDB000014
C410,11	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		Q201	2SC4176	TRANSISTOR	1	B1ABDB000014
C413-16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		Q202-07	2SA1610	TRANSISTOR	6	
C417	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		Q209	2SC4176	TRANSISTOR	1	B1ABDB000014
C420	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q210	2SA1610	TRANSISTOR	1	
C421,22	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2		Q212,13	2SA1610	TRANSISTOR	2	
	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		Q214	2SC4176	TRANSISTOR	1	B1ABDB000014
	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2		Q301	2SC4176	TRANSISTOR	_	B1ABDB000014
	ECST1CV476	E.CAPACITOR CH 16V 47M	2		Q302-07	2SA1610	TRANSISTOR	-	211222000011
			2						
	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U			Q309	2SC4176 2SA1610	TRANSISTOR	_	B1ABDB000014
C431,32	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2		Q310		TRANSISTOR	1	
					Q312,13	2SA1610	TRANSISTOR	2	
D401,02	MA8024	DIODE	2		Q314	2SC4176	TRANSISTOR	1	B1ABDB000014
					Q401	2SB1073	TRANSISTOR	1	
	J1ZGA0000004	DELAY LINE	1		Q402	2SD1119-R	TRANSISTOR	1	
DL201	J1ZGA0000004	DELAY LINE	1						
DL301	J1ZGA0000004	DELAY LINE	1		R101	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
					R102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
FL101	J0E1005B0008	LOW PASS FILTER	1		R104	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
FL201	J0E1005B0008	LOW PASS FILTER	1		R105	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1	
FL301	J0E1005B0008	LOW PASS FILTER	1		R106,07	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	
					R108	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
IC101	C0ABAB000097	IC	1		R109	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
	C0ABAB000102	IC	1		R110	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	1	
	TC7W53F	IC	1		R111	ERJ3RBD111	M.RESISTOR CH 1/16W 110	1	
IC104	C0JBAS000075	IC	1		R112	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	
	TLC272CPW	IC	1	C0ABHA000022	R113	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
	COABEBOO0023	IC	1		R114,15	ERJ3RBD271	M.RESISTOR CH 1/16W 270	2	
		IC	1		R117			1	
	COABABOO0103 TC7W53F	IC	1			ERJ3RBD271 ERJ3RBD431	M.RESISTOR CH 1/16W 270 M.RESISTOR CH 1/16W 430	2	
					R118,19			_	
IC109	C0ABAB000097	IC	1		R120	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
	C0ABAB000097	IC	1		R121,22	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	
IC202	C0ABAB000102	IC	1		R124	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	
IC203	TC7W53F	IC	1		R127	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	
IC204	C0JBAS000075	IC	1		R128	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
IC205	TLC272CPW	IC	1	C0ABHA000022	R129	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
IC206	C0ABEB000023	IC	1		R130-32	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	3	
IC207	C0ABAB000103	IC	1		R134	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
IC208	TC7W53F	IC	1		R135	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
IC209	C0ABAB000097	IC	1		R136	ERJ3RBD241	M.RESISTOR CH 1/16W 240	1	
IC301	C0ABAB000097	IC	1		R138	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC302	C0ABAB000102	ic	1		R140	ERJ3RED274	M.RESISTOR CH 1/16W 240K	1	
	TC7W53F	IC	1		R143	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC304	C0JBAS000075	IC	1		R145	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
	TLC272CPW	IC	1	C0ABHA000022	R149	ERJ3RBD112	M.RESISTOR CH 1/16W 1.1K	1	
	C0ABEB000023	IC	1		R150	ERJ3RED394	M.RESISTOR CH 1/16W 390K	1	
	C0ABAB000103	IC	1		R151	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	
	TC7W53F	IC	1		R153	ER/J3RBD202	M.RESISTOR CH 1/16W 2K	1	
	C0ABAB000097	IC	1		R154	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
IC404	TC4W53FU		1		R154 R155			,	
		IC IC	1			ERJ 3RBD621		1	
	C0JBAS000075	IC	1		R157,58		M.RESISTOR CH 1/16W 100	2	
IC406	AK9813AF	IC	1		R159	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	
	C0JBAA000182	IC	3		R160		M.RESISTOR CH 1/16W 5.6K	1	
	LM4040CIX2.5	IC	1	C0DBZFA00003	R161		M.RESISTOR CH 1/16W 10	1	
IC411	C0ABEB000023	IC	1		R162		M.RESISTOR CH 1/16W 2.4K	1	
					R163		M.RESISTOR CH 1/16W 100	1	
	VJR1094	TERMINAL	2		R165,66		M.RESISTOR CH 1/16W 1K	2	
J403,04	K4CD01000006	LUG TERMINAL	2		R167		M.RESISTOR CH 1/16W 10	1	
					R170		M.RESISTOR CH 1/16W 100	1	
L401	VLP0321A300	FERRITE CORE	1		R171	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
L402	J0JBC0000019	FILTER	1		R201	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
L403,04	VLP0321A300	FERRITE CORE	2		R202	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L405-07	J0JBC0000019	FILTER	3		R204	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
					R205	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1	
P101	VJP4395C003	CONNECTOR (MALE)	1		R206,07	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	
	VJP4395C003	CONNECTOR (MALE)	1		R208		M.RESISTOR CH 1/16W 100	1	
	VJP4395C003	CONNECTOR (MALE)	1		R209	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
	VJS4064K060E	CONNECTOR (FEMALE)	1		R210		M.RESISTOR CH 1/16W 39K	1	
P401	VJP3808E040	CONNECTOR (MALE)		K1KA40A00101	R211	ERJ3RBD111	M.RESISTOR CH 1/16W 110	1	
		(11111)	Ė					1	
		i			R212		M.RESISTOR CH 1/16W 3.3K		
P402		TRANCTOTOR	-	P1 A D D D O O O O O O O O O O O O O O O O	R213	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	•
P402 Q101	2SC4176	TRANSISTOR		B1ABDB000014		mp +3r	v protomon		
Q101 Q102-07	2SC4176 2SA1610	TRANSISTOR	6		R214,15		M.RESISTOR CH 1/16W 270	2	
Q101 Q102-07 Q109	2SC4176 2SA1610 2SC4176	TRANSISTOR TRANSISTOR	6	B1ABDB000014	R214,15 R217	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1	
Q101 Q102-07 Q109 Q110	2SC4176 2SA1610 2SC4176 2SA1610	TRANSISTOR TRANSISTOR TRANSISTOR	1		R214,15 R217 R218,19	ERJ3RBD271 ERJ3RBD471	M.RESISTOR CH 1/16W 270 M.RESISTOR CH 1/16W 470	1 2	
Q101 Q102-07 Q109 Q110	2SC4176 2SA1610 2SC4176	TRANSISTOR TRANSISTOR	6		R214,15 R217	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1	

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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	+-	
R221,22	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2		R374	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
R224	ERJ3RBD331	M.RESISTOR CH 1/16W 330 1		R401	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R227	ERJ3RBD331	M.RESISTOR CH 1/16W 330 1		R402,03	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	2
R228	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R404-09	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	6	
R229	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1		R410	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
R230-32	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 3		R413,14	EXB24V100J	COMBI.R-R 10	2	2
R234	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1		R416	EXB24V473J	COMBI.R-R 47K	1	1
R235	ERJ3RBD563	M.RESISTOR CH 1/16W 56K 1		R418	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R236	ERJ3RBD241	M.RESISTOR CH 1/16W 240 1		R420	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R238	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R425	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R240	ERJ3RED274	M.RESISTOR CH 1/16W 240K 1		R426-28	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3	3
R243	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R430,31	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	2
R245	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R438-40	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	3	3
R249	ERJ3RBD112	M.RESISTOR CH 1/16W 1.1K 1		R454,55	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	2	2
R250	ERJ3RED394	M.RESISTOR CH 1/16W 390K 1		R459	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	
R251	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R460-62	ERJ3RBD101	M.RESISTOR CH 1/16W 100	3	3
R253	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R463-65	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	3	3
R254	ERJ3RBD104	M.RESISTOR CH 1/16W 100K 1		R466	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	L
R255	ERJ3RBD621	M.RESISTOR CH 1/16W 620 1		R467	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	L
R257,58	ERJ3RBD101	M.RESISTOR CH 1/16W 100 2		R468,69	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	2	2
R259	ERJ3RBD221	M.RESISTOR CH 1/16W 220 1		R470	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	ı
R260	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1		R471	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	
R261	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R472,73	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	2
R262	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K 1		R474,75	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
R263	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		R476,77	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	2
R265,66	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2		R479	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR000005
R267	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R481	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR000005
R268	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R482	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	ı
R270	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1						
R271	ERJ3RBD104	M.RESISTOR CH 1/16W 100K 1		TG401	EYF6CU	TEST POINT	1	L
R301	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K 1						
R302	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		TP102	EYF6CU	TEST POINT	1	
R304	ERJ3RBD273	M.RESISTOR CH 1/16W 27K 1		TP202	EYF6CU	TEST POINT	1	
R305	ERJ3RBD303	M.RESISTOR CH 1/16W 30K 1		TP302	EYF6CU	TEST POINT	1	
R306,07	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2						
R308	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1						
R309	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1						
R310	ERJ3RBD393	M.RESISTOR CH 1/16W 39K 1						
R311	ERJ3RBD111	M.RESISTOR CH 1/16W 110 1						
R312	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K 1		<b>■</b> E6	VEP89140A	MOTHER P.C.BOARD	1	(RTL)
R313	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1						
R314,15	ERJ3RBD271	M.RESISTOR CH 1/16W 270 2						
R317	ERJ3RBD271	M.RESISTOR CH 1/16W 270 1		J1	K4CD01000006	LUG TERMINAL	1	
R318,19	ERJ3RBD221	M.RESISTOR CH 1/16W 220 2						
R320	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		P1	VJP4064Q160	CONNECTOR (MALE)	-	K1KBG0B00002
R321,22	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2		P2	VJS4064N160E	CONNECTOR (FEMALE)	-	K1KAG0A00006
R324	ERJ3RBD331	M.RESISTOR CH 1/16W 330 1		P3	VJS4064K140E	CONNECTOR (FEMALE)	1	K1KAE0A00007
R327	ERJ3RBD331	M.RESISTOR CH 1/16W 330 1		P4,P5	VJS4064K080E	CONNECTOR (FEMALE)	2	2
R328	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		P6	VJP3810E040	CONNECTOR (MALE)		K1KA40A00111
R329	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1		P7,P8	VJS3791D040	CONNECTER (FEMALE)	-	K1MN40B00003
R330-32	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 3		P9	VJP4395A012	CONNECTOR (MALE)	1	
R334	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1		P10	VJP4395D012	CONNECTOR (MALE)	1	
R335	ERJ3RBD563	M.RESISTOR CH 1/16W 56K 1		P11	VJP4395D008	CONNECTOR (MALE)	1	
R336	ERJ3RBD201	M.RESISTOR CH 1/16W 200 1		P12	VJP4395C006	CONNECTOR	1	
R338	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		P13	VJP4395D005	CONNECTOR (MALE)	1	
R340	ERJ3RED154	M.RESISTOR CH 1/16W 150K 1		P14	K1KA08B00147	CONNECTOR (FEMALE)	1	
R343	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		P15	K1KA22B00004	CONNECTOR (MALE)	1	l e
R345	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1		P16	VJS3801B020	CONNECTOR (FEMALE)	1	ı .
R349	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1						
R350	ERJ3RED394	M.RESISTOR CH 1/16W 390K 1		R1-10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10	
R351	ERJ3RED100	M.RESISTOR CH 1/16W 10 1		R11,12	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2	D0YDR0000005
R353	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1		R13-15	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
R354	ERJ3RBD104	M.RESISTOR CH 1/16W 100K 1		R17-19	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
R355	ERJ3RBD621	M.RESISTOR CH 1/16W 620 1						
R357,58	ERJ3RBD101	M.RESISTOR CH 1/16W 100 2			ļ	MISCELLANEOUS		
R359	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1						
R360	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1			VGQ7134	MINI RAIL	3	
R361	ERJ3RED100	M.RESISTOR CH 1/16W 10 1			XTB26+8G	SCREW	3	3
R362	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K 1			XYN26+K5	SCREW	1	ı .
R363	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1			XSB2+6FX	SCREW	2	2
R364	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K 1			VMP7618	MOTHER EARTH ANGLE	1	l e
R365,66	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 2						
R367	ERJ3RED100	M.RESISTOR CH 1/16W 10 1						
R370	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1						
R373	ERJ3RBD101	M.RESISTOR CH 1/16W 100 1						
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	1	1					ng any or these components, use		, ,,
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
					R4260	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
E7	VEP84386A	REAR AUDIO P.C.BOARD	1	(RTL)	R4261,62	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	2	
					R4263	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1	
					R4264,65	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	2	
C4201,02	EEVHB1H3R3	E.CAPACITOR 50V 3.3U	2		R4266,67	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
C4205	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		R4268	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
C4206	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		R4269	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
C4207	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		R4270	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
C4208	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		R4271-73	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	
C4209,10	EEVHB1H3R3	E.CAPACITOR 50V 3.3U	2		R4274-82	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9	
C4213	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1						
C4214	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		<b>↑</b> TH4251	VRT0152160	THERMISTOR	1	
C4215	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1						
C4216	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1				MISCELLANEOUS		
C4217-20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4						
C4251	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1			VEE0U95	RF EARTH CABLE	1	
C4252	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1					-	
C4253-55	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	3					-	
C4256	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		-			-	
C4257,58	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2			+		₽	
C4259,60	EEVHB0J470	E.CAPACITOR 6.3V 47U	2		<b>-</b> 50	17PD9430FG	NIDTO LOD D O POZZE	+.	(DEL)
C4261,62	EEVHB1H100	E.CAPACITOR 50V 10U E.CAPACITOR 6.3V 47U	2		<b>■</b> E8	VEP84385C	AUDIO LCD P.C.BOARD	+1	(RTL)
C4263,64	EEVHB0J470		1			+		1	
C4265	ECKF1H103ZF	C.CAPACITOR 50V 0.01U	1		B6201	BCR20H4	BUTTON BATTERY HOLDER	١,	
	VSQ0563	CIRCUIT BREAKER	-	K5JDJB000012	DOZUI	DCR2UH4	DOLLON DWITER! HOPDER	ť	
M CB4251	V5Q0563	CIRCUIT BREAKER	1	K551D5B000012	C4001,02	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	١,	
D4201-04	MA3J14300L	DIODE	4		C4001,02	ECUM1C105KBM	C.CAPACITOR CH 25V 0.10	-	F1K1C105A026
D4201-04 D4251	RK34	DIODE	1	B0JANE000005	C4003-06	EEVHB1C470P	E.CAPACITOR CH 16V 1U	1	
			-		C4007-03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
IC4202	NJM2068MD	IC	1	C0ABBB000031	C4011,12	EEVHB1C470P	E.CAPACITOR 16V 47U	2	
IC4204	NJM2068MD	ic	1	C0ABBB000031	C4013,14	ECUX1C224KBN	C.CAPACITOR CH 16V 0.22U	2	
IC4251,52	B1DHGD000013	IC	2		C4015,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
IC4253,54	-	IC	2		C4017,18	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	2	F1K1C105A026
					C4019	EEVHB1C470P	E.CAPACITOR 16V 47U	1	
L4251	ERJ12Y0R00	M.RESISTOR CH 1/2W 0	1		C4020	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
L4252,53	VLF1151A132	COIL	2		C4021	ECUX1C473KBV	C.CAPACITOR CH 16V 0.047U	1	
L4254	ERJ12Y0R00	M.RESISTOR CH 1/2W 0	1		C4022	EEVHB1C470P	E.CAPACITOR 16V 47U	1	
L4255-57	VLF1151A132	COIL	3		C4023	EEVHB1C100	E.CAPACITOR 16V 10U	1	
					C4024	EEVHB1C470P	E.CAPACITOR 16V 47U	1	
P4201	VJS3826C024	CONNECTOR (FEMALE)	1		C4025-27	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
P4251	VJP4395C005	CONNECTOR (MALE)	1		C4101,02	EEVHB1C470P	E.CAPACITOR 16V 47U	2	
P4252	VJP4395D002	CONNECTOR (MALE)	1		C4103-06	EEVHB1C100	E.CAPACITOR 16V 10U	4	
P4253	K1KA03A00008	CONNECTOR (MALE)	1		C4107	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
P4254	K1KA02A00009	CONNECTOR (MALE)	1		C4108	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
P4255	K1KA03A00008	CONNECTOR (MALE)	1		C4110	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
P4256	K1KA02A00023	CONNECTOR (MALE)	1		C4111	EEVHB1C100	E.CAPACITOR 16V 10U	1	
P4257	K1KA12A00261	CONNECTOR (MALE)	1		C4112	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
P4258	VJS3807E040	CONNECTOR (FEMALE)	1	K1KB40A00057	C4113	EEVHB1C100	E.CAPACITOR 16V 10U	1	
P4259	VJP4395C006	CONNECTOR	1		C4114,15	EEVHB1C470P	E.CAPACITOR 16V 47U	2	
P4260	VJP4395C003	CONNECTOR (MALE)	1		C4116-19	EEVHB1C100	E.CAPACITOR 16V 10U	4	
					C4120	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
Q4251,52	2SB1220-R	TRANSISTOR	2		C4121	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
Q4253	2SD1819A-R	TRANSISTOR	1		C4123	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
Q4254	2SD1821-R	TRANSISTOR	1		C4124	EEVHB1C100	E.CAPACITOR 16V 10U	1	
Q4255	2SB1218A-R	TRANSISTOR	1		C4125	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
					C4126	EEVHB1C100	E.CAPACITOR 16V 10U	1	
QR4251-53	UNR521300L	TRANSISTOR	3		C4127,28	EEVHP0J100	E.CAPACITOR 6.3V 10U	2	
D. 4000		w programon 4 /4	_		C4129	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R4201	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C4130	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1	
R4202,03	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C4131	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R4206-08	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 510	1		C4132	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1	
R4209 R4210	ERJ3RBD511	M.RESISTOR CH 1/16W 510 M.RESISTOR CH 1/16W 1M	1		C4133	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P	+ 1	
	ERJ3GEYJ105		2			ECJ1VC1H330J		+ 1	
R4211,12 R4213	ERJ3RBD472 ERJ3GEYJ392	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 3.9K	1		C4135	ECJ1VF1E104Z EEVHP0J100	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 6.3V 10U	1	
R4213 R4214,15	ERJ3GEYJ392 ERJ3GEYJ473	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 47K	2		C4136 C4137-40	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	H	
R4214,15	ERJ3GEY0R00	M.RESISTOR CH 1/16W 4/K	3		C4137-40	EEVHB0J470	E.CAPACITOR CH 25V 0.1U	1	
R4219-21 R4222	ERJ3RBD511	M.RESISTOR CH 1/16W 0	1		C4141-44	EEVHB0J470 EEVHP0J100	E.CAPACITOR 6.3V 470 E.CAPACITOR 6.3V 10U	1	
R4222 R4223	ERJ3GEYJ105	M.RESISTOR CH 1/16W 510	1		C4201	ECUX1C273KBV	C.CAPACITOR 6.3V 100	·	
R4223 R4224,25	ERJ3RBD472	M.RESISTOR CH 1/16W 1M	2		C4202,03	ECUXICZ/3RBV ECJ1VF1E104Z	C.CAPACITOR CH 16V 0.0270	-	
R4224,25	ERJ3GEY0R00	M.RESISTOR CH 1/16W 4.7K	2		C4204,05	ECUX1H153KBV	C.CAPACITOR CH 25V 0.1U	1	
R4251,52	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		C4206	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.015U	1	
R4254-57	ERJ3GEYJ104	M.RESISTOR CH 1/16W 0	1		C4207,08	EEVHPOJ100	E.CAPACITOR CH 25V 0.10	1	
R4259	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	1		C4210,11	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2	
	JAC JOHN TRU		-		C7210,11	JOSEPH CE / SKBV		ť	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name &	Desc	ription	PC	Remarks
C4212,13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4627	EEVHP0J100	E.CAPACITOR	6.3V	100	1	
C4214	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	1		C4628	ЕЕVНВ0J220	E.CAPACITOR	6.3V	22U	1	
C4215,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4629	EEVHB0J470	E.CAPACITOR	6.3V	47U	1	L
C4217	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4630	ECJ1VF1E104Z	C.CAPACITOR CE	1 25V	0.1U	1	L
C4218,19	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2		C4631	ECJ1VC1H330J	C.CAPACITOR CE	1 50V	33P	1	L
C4220	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	1		C4632	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	1	
C4221-24	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C4633	ECJ1VC1H330J	C.CAPACITOR CH	1 50V	33P	1	L
C4225	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4634	ECUX1H152KBV	C.CAPACITOR CE	1 50V	1500P	1	L
C4226	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4635	EEVHB0J220	E.CAPACITOR	6.3V	22U	1	L
C4227,28	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2		C4636	EEVHB0J470	E.CAPACITOR	6.3V	47U	1	L
C4229	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	1		C4637	ECJ1VF1E104Z	C.CAPACITOR CE	1 25V	0.1U	1	L
C4230-33	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C4638	ECJ1VC1H330J	C.CAPACITOR CH	1 50V	33P	1	
C4234	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4639	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	1	
C4235-43	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	9		C4640	ECJ1VC1H330J	C.CAPACITOR CH	1 50V	33P	1	
C4301,02	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4641	ECUX1H152KBV	C.CAPACITOR CE	1 50V	1500P	1	L
C4303	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4642	EEVHB1C100	E.CAPACITOR	16V	100	1	L
C4304,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4643-45	ECJ1VF1E104Z	C.CAPACITOR CE	1 25V	0.1U	3	3
C4306	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4646	EEVHB1C100	E.CAPACITOR	16V	100	1	L
C4307,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4647	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	1	
C4309	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4648	ЕЕУНВОЈ470	E.CAPACITOR	6.3V	47U	1	
C4310,11	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4649	EEVHB1C100	E.CAPACITOR	16V	10U	1	
C4312	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4650-54	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10		5
C4401	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4701	ECJ1VF1E104Z	C.CAPACITOR C	1 25V	0.10	1	ı
C4402,03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4702	ECUX1H331JCV	C.CAPACITOR C	1 50V	330P	1	
C4404	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4703	ECJ1VF1E104Z	C.CAPACITOR C	1 25V	0.10	1	ı e
C4405	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4704	EEVHP0J100		6.3V	10U	1	ı .
C4406	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4705	ECUX1H331JCV	C.CAPACITOR CH	1 50V	330P	1	L .
C4407	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4706-08	EEVHP0J100		6.3V	100	3	
C4408-11	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C4709	ECJ1VC1H330J	C.CAPACITOR CH		33P	1	
C4412	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4710	EEVHP0J100		6.3V	100	1	
C4413,14	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4711,12	ECJ1VF1E104Z	C.CAPACITOR CF		0.10	2	
C4415	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4714,15	ECJ1VF1E104Z	C.CAPACITOR CF		0.10	2	
C4416	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4716,17	ECJ1VC1H330J	C.CAPACITOR CF		33P	2	
C4417	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4718,19	EEVHB1C470P	E.CAPACITOR	16V	47U	2	
C4418	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4720,21	ECJ1VF1E104Z	C.CAPACITOR CH		0.10	2	
C4419-23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5		C4801,02	ECJ1VF1E104Z	C.CAPACITOR CH		0.10	2	
C4501	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4803	EEVHP1C100	E.CAPACITOR	16V	100	1	
C4502,03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4804,05	ECJ1VF1E104Z	C.CAPACITOR CE		0.10	1	
C4504	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4806	ECJ1VC1H330J	C.CAPACITOR CE		33P	2	
C4505	EEVHB0J220 EEVHB1C100	E.CAPACITOR 6.3V 22U E.CAPACITOR 16V 10U	1		C4807,08	ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CE		0.1U 33P	2	
C4507	EEVHPOJ100	E.CAPACITOR 6.3V 10U	1		C4811,12	EEVHB1C470P	E.CAPACITOR C	16V	47U	2	
C4507	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C4813	EEVHP1C100	E.CAPACITOR	16V	100	1	
C4512	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4814	ECJ1VC1H330J	C.CAPACITOR CH		33P	1	
C4513,14	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C4815,16	ECJ1VF1E104Z	C.CAPACITOR CH		0.10	2	
C4515	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4817,18	ECJ1VC1H330J	C.CAPACITOR CH		33P	2	
C4516	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4819-22	EEVHB1C470P	E.CAPACITOR	16V	47U	4	1
C4517	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4823-26	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	4	1
C4518	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4901	ECUX1H100DCV	C.CAPACITOR C	1 50V	10P	1	L
C4519-22	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C4902	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	1	L
C4523-26	EEVHB0J470	E.CAPACITOR 6.3V 47U	4		C4903	EEVHB1C100	E.CAPACITOR	16V	100	1	ı
C4527	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4904	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	1	L
C4601	ЕЕVНВ0J220	E.CAPACITOR 6.3V 22U	1		C4905	EEVHB1C100	E.CAPACITOR	16V	10U	1	L
C4602	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C4906	ЕЕVНВ0J220	E.CAPACITOR	6.3V	22U	1	ı
C4603	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4907,08	ECJ1VF1E104Z	C.CAPACITOR C	1 25V	0.10	2	2
C4604	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		C4909	EEVHP0J100	E.CAPACITOR	6.3V	100	1	ı
C4605	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4910	ECJ1VF1E104Z	C.CAPACITOR C	1 25V	0.10	1	ı
C4606	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		C4911	ECJ1VC1H330J	C.CAPACITOR CH	1 50V	33P	_ 1	l .
C4607	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C4912,13	ECJ1VF1E104Z	C.CAPACITOR CH	1 25V	0.10	2	2
C4608	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4914,15	ECJ1VB1H103K	C.CAPACITOR CH	1 50V	0.010	_2	2
C4609	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C4916,17	ECUM1C105KBM	C.CAPACITOR C	1 16V	10	2	F1K1C105A026
C4610	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4918	ECJ1VF1E104Z	C.CAPACITOR CE	1 25V	0.10	]	ı
C4611	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		C4919	EEVHB1C470P	E.CAPACITOR	16V	47U	1	L .
C4612	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4920	ECJ1VF1E104Z	C.CAPACITOR CH		0.10	1	
C4613	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		C4921	EEVHB1H1R0	E.CAPACITOR	50V	10	1	
C4614	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C4923	ECUM1E224KBN	C.CAPACITOR CE		0.22U	1	
C4615	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4924,25	ECUM1C105KBM	C.CAPACITOR CE		10	-	F1K1C105A026
C4616-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		C4926-28	ECJ1VF1E104Z	C.CAPACITOR CH		0.10	3	
C4619	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4929	ECUM1C105KBM	C.CAPACITOR CE		10	1	F1K1C105A026
C4620	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C4930	EEVHB1C220	E.CAPACITOR	16V	220	1	<u> </u>
C4621	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C6001	ECJ1VF1E104Z	C.CAPACITOR CE		0.10	1	
C4622	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C6003,04	ECJ1VC1H180J	C.CAPACITOR CE		18P	3	
C4623	EEVHP0J100 EEVHB0J220	E.CAPACITOR 6.3V 10U E.CAPACITOR 6.3V 22U	1		C6005-07	ECJ1VF1E104Z EEVHB1C220	C.CAPACITOR CF E.CAPACITOR	1 25V 16V	0.1U 22U	3	
C4624 C4625,26	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-		C6008	EEVHB1C220 EEVHB1C470P	E.CAPACITOR E.CAPACITOR	16V	47U	1	
C4023,20	TOTAL BIO42	C.C.FACTION CA 25V U.IU	+²		20003	PRAIDICE/OF	2.CAFACIIOR	10V	1/0	H	·
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L	J	<u> </u>	1			I	J				1

Ref.No.	Part No.	Part Name & Description	Dae	Remarks	Ref.No.	Part No.	Part Name & Description	Das	Remarks
C6010,11	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	Remarks	IC4304	COABEBOO0034	IC	1	Remarks
C6012	ECJ1VC1H220J	C.CAPACITOR CH 50V 22P	1		IC4305	COJBASO00075	ıc	1	
			1				IC	1	
C6013	ECJ1VF1E104Z		_		IC4401	C0JBAA000261		1	
C6014,15	ECUM1H273KBN	C.CAPACITOR CH 50V 0.027U	2		IC4402	NJM2068MD	ic	1	C0ABBB000031
C6016	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC4403	C0ABBB000110	IC	1	
C6018-23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	6		IC4404	TC4W53FU	IC	1	
C6025,26	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4405	C0JBAA000261	īC	1	
C6028-32	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5		IC4406	NJM2068MD	ic	1	C0ABBB000031
C6034	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC4407	C0ABBB000110	ic	1	
26101-03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		IC4408	TC4W53FU	ic	1	
C6202	EEVHB1E330P	E.CAPACITOR 25V 33U	1		IC4409	TVHT374FT	ic	1	
C6203	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC4501	C0JBAA000261	ic	1	
C6205,06	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4502	C0JBAS000075	ıc	1	
C6207	EEVHB1C470P	E.CAPACITOR 16V 47U	1		IC4503	NJM2068MD	IC	1	C0ABBB000031
C6208	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC4504	COABBB000110	ıc	1	COMBEDUOUSI
			1					1	
C6209	EEVHB0J470	E.CAPACITOR 6.3V 47U			IC4505	C0JBAA000261	IC	1	
C6210,11	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4506	C0JBAS000075	IC	1	
C6212	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		IC4507	NJM2068MD	IC	1	C0ABBB000031
26213-17	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5		IC4508	C0ABBB000110	IC	1	
C6218,19	EEVHB0J470	E.CAPACITOR 6.3V 47U	2		IC4509	TVHT541FT	IC	1	
26220,21	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4601,02	NJM2100MD	ic	2	
6223	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC4603	C0FBZJ000003	ıc	1	
26501,02	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4604	C0JBAS000075	ıc	1	
26510	EEVHB1C470P	E.CAPACITOR 16V 47U	1		IC4605	C0ABEB000034	IC	1	
6511	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		IC4606	C0JBAZ000854	IC	1	
26512,13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC4607	C0JBAZ000279	ıc	1	
			5			NJM2100MD		2	
C6514-18	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		IC4608,09		IC	1	
C6519	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_		IC4610	COFBZJ000003	IC	1	
C6522-24	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		IC4611	COCBADD00003	IC		
					IC4701	C0JBAS000075	IC	1	
D4001	MA3J14300L	DIODE	1		IC4702,03	COABEB000034	IC	2	
D4002,03	MA142WA	DIODE	2		IC4704	C0ABBB000124	īC	1	
D4401,02	MA142K	DIODE	2		IC4801	C0JBAS000075	ic	1	
D4501,02	MA142K	DIODE	2		IC4802,03	C0ABEB000034	IC	2	
D4701	MA142WA	DIODE	1		IC4804,05	NJM4556AM	IC	2	C0ABBB000042
D4801	MA142WA	DIODE	1		IC4806	THC4052FT	ic	1	
D6001,02	MA142K	DIODE	2		IC4901	C0JBAZ000854	ic	1	
D6101	BR3902S	DIODE	1	B3AAA0000432	IC4902	C0FBZH000011	ic	1	
D6102-11	B3ACB0000103	LED	10		IC4903	C0JBAS000075	IC	1	
D6112-27	MA142WK	DIODE	16		IC4904,05	COABEBOOO034	ıc	2	
			10					1	
D6202	MA142K	DIODE			IC4907	C1BB00000746	IC		•
D6203	MA8150-H	DIODE	1		IC6001	C0EBE0000211	IC	1	
D6204	MA704WK	DIODE	1		IC6002	TLCX04F	IC	1	
D6501,02	MA142WA	DIODE	2		IC6003	C0JBAE000135	IC	1	
D6503-05	MAZ80680KL	DIODE	3		IC6004	C0JBAA000146	VHC	1	
					IC6005	C0JBAE000135	IC	1	
DP6101	L5AAAGE00002	DISPLAY	1		IC6007	C0JBAH000074	ic	1	
					IC6009,10	TVHT541FT	IC	2	
FL4901	VLF1069	FILTER	1	G4ZZ00000278	IC6011-13	C0JBAZ001121	IC	3	
	1				IC6015	STK14C88N45	ıc	1	C3ZAD0000015
C4001	C0JBAS000075	IC	1		IC6016	C0JBAN000140	ıc	1	
IC4002	C0ABEB000034	IC	1		IC6017	C0JBAE000135	IC	1	
C4003	NJM2073M	ıc	1		IC6018	C1ZBZ0001318	ıc	1	
C4003	COABEBOOO034	ic	1		IC6018	C1ZBZ0001318	ic	1	
IC4004 IC4005	NJM386M	ic	1	C1BB00000134	IC6101	C0JBAS000075	ic	1	
				CTDD0000013#					GOVERN AGGGGGG
EC4006	TVHT541FT	IC	1		IC6102	UPD16431AGC	IC	1	C0HBA0000023
IC4101	C0JBAS000075	IC	1		IC6202	C0BBBA000030	IC	1	
C4102,03	UPC5022GA144	IC		C1ZBZ0001311	IC6203	COCBABE00009	IC	1	
C4104,05	ļ	IC	2	C0ABBB000031	IC6204	AN77L09M	ic	1	
IC4106,07	TVHT374FT	IC	2		IC6205	C0CBADD00003	ic	1	
IC4201	TVHT374FT	IC	1		IC6206	C0CBABD00005	IC	1	
IC4202	THC4052FT	IC	1		IC6207	XC62FP3502M	IC	1	
IC4203	C0ABEB000034	IC	1		IC6501,02	C0JBAQ000080	IC	2	
IC4204	TC4W53FU	ıc	1		IC6505	C0JBAZ001121	ıc	1	
C4205	THC4052FT	IC	1		IC6506	TC7W08FU	IC	1	
C4206	C0ABEB000034	IC	1		IC6507	C0JBAB000007	IC	1	
C4207	TC4W53FU	ıc	1		IC6508	COJBAZO01121	ic	1	
C4207	THC4052FT	ic	1		20000	-0020001121			
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C4209	C0ABEB000034	IC	1		ID6001	VVVSI4082	SOFTWARE	1	
C4210	TC4W53FU	IC	1						
	THC4052FT	IC	1		IP6001	C2CBKJ000058	ic	1	
C4211	C0ABEB000034	IC	1					L	
C4211 C4212	<u> </u>	IC	1		J6501,02	K4CD01000006	LUG TERMINAL	2	
	TC4W53FU	10	_	J				_	
C4212 C4213		IC	1						
C4212	TC4W53FU		_		L6501	VLQ0319K100	COIL 10UH	1	G1C100K00023

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	PC	Remarks
L6502	VLF1151A132	COIL	1		R4003	ERJ3GEYJ393	M.RESISTOR CH 1/16W	39K	1	
L6503	VLF1147A241	FILTER	1		R4004	ERJ3GEYJ124	M.RESISTOR CH 1/16W	120K	1	
					R4005,06	ERJ3GEYG682	M.RESISTOR CH 1/16W	6.8K	2	
P4301	VJP4395B006	CONNECTOR (MALE)	1		R4007	ERJ3GEYJ390	M.RESISTOR CH 1/16W	39	1	
P6501,02	VJS3801B040	CONNECTOR (FEMALE)	2		R4009,10	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	2	
P6503	VJP4395D010	CONNECTOR (MALE)	1		R4011,12	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	2	
P6504	VJP4395D003	CONNECTOR (MALE)	1		R4013,14	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W	4.7K	2	
P6505	VJP4395D005	CONNECTOR (MALE)	1		R4015-22	ERJ6GEYJ150	M.RESISTOR CH 1/10W	15	8	
P6506,07	VJP4395D004	CONNECTOR (MALE)	2		R4023,24	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
P6508	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051	R4025,26	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
P6509	VJS3791B020	CONNECTOR (FEMALE)	1		R4027	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
					R4028,29	ERJ3GEYJ393	M.RESISTOR CH 1/16W	39K	2	
Q4001-04	2SD1979	TRANSISTOR	4		R4030	ERJ3GEYJ124	M.RESISTOR CH 1/16W	120K	1	
Q4005	2SB1219-R	TRANSISTOR	1		R4031	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
Q4101,02	2SD1819A-R	TRANSISTOR	2		R4032	ERJ3GEYJ183	M.RESISTOR CH 1/16W	18K	1	
Q4103	2SD602A-S	TRANSISTOR	1		R4033	ERJ3GEYJ390	M.RESISTOR CH 1/16W	39	1	
Q4104	2SB710A-R	TRANSISTOR	1		R4034	ERJ6GEYJ100	M.RESISTOR CH 1/10W	10	1	
Q4401,02	2SD1979	TRANSISTOR	2		R4035-38	ERJ6GEYJ150	M.RESISTOR CH 1/10W	15	4	
Q4403	2SD1819A-R	TRANSISTOR	1		R4039	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
Q4404	2SD1979	TRANSISTOR	1		R4040,41	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
Q4405,06	2SD1819A-R	TRANSISTOR	2		R4042,43	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	_ 2	
Q4407,08	2SD1979	TRANSISTOR	2		R4101	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
Q4409	2SD1819A-R	TRANSISTOR	1		R4102	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
Q4410	2SD1979	TRANSISTOR	1		R4103	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
Q4411,12	2SD1819A-R	TRANSISTOR	2		R4104	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
Q4501,02	2SD1979	TRANSISTOR	2		R4105	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	3	
Q4503	2SD1819A-R	TRANSISTOR	1		R4106,07	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	2	
Q4504	2SD1979	TRANSISTOR	1		R4108-10	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	3	
Q4505,06	2SD1819A-R	TRANSISTOR	2		R4111,12	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	2	:
Q4507,08	2SD1979	TRANSISTOR	2		R4113	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
Q4509	2SD1819A-R	TRANSISTOR	1		R4114,15	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	:
Q4510	2SD1979	TRANSISTOR	1		R4116	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	3	
Q4511,12	2SD1819A-R	TRANSISTOR	2		R4117	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q4513	2SB1218A-R	TRANSISTOR	1		R4118-22	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	5	
Q4514	B1DHDC000023	TRANSISTOR	1		R4123	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q4515	B1DFEC000004	TRANSISTOR	1		R4124	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
Q4516	2SD1819A-R	TRANSISTOR	1		R4125	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
Q4517	2SB1218A-R	TRANSISTOR	1		R4126	ERJ3RBD221	M.RESISTOR CH 1/16W	220	1	
Q4701-03	2SD1979	TRANSISTOR	3		R4127	ERJ3RBD681	M.RESISTOR CH 1/16W	680	1	
Q4801,02	2SD1979	TRANSISTOR	2		R4128,29	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	2	
Q4803	B1DHDC000023	TRANSISTOR	1		R4201	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
Q4804	B1DFEC000004	TRANSISTOR	1		R4202	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
Q6101,02	2SD602A-S	TRANSISTOR	2		R4203	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
Q6201,02	2SD968-R	TRANSISTOR	2		R4204	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
Q6203	B1DHDC000023	TRANSISTOR	1		R4205	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
Q6501	XN0121300L	TRANSISTOR-RESISTOR	1		R4206	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
Q6502	XN0460100L	TRANSISTOR-RESISTOR	1		R4207	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
Q6503	2SB1218A-R	TRANSISTOR	1		R4208	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
					R4209	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
QR4001	UNR511300L	TRANSISTOR	1		R4210		M.RESISTOR CH 1/16W	22K	1	
QR4002	UNR521300L	TRANSISTOR	1		R4211	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
QR4003	UNR511300L	TRANSISTOR	1		R4212	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
QR4004	UNR521300L	TRANSISTOR	1		R4213	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
	UNR511300L	TRANSISTOR	2		R4214	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
	UNR521300L	TRANSISTOR	2		R4215	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
	UNR511300L	TRANSISTOR	2		R4216	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
	UNR521300L	TRANSISTOR	2		R4301	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
	UNR511300L	TRANSISTOR	2		R4302	D0GB123JA002	M.RESISTOR CH 1/16W	12K	1	
	UNR521300L	TRANSISTOR	2		R4303	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	3	
	UNR511300L	TRANSISTOR	2		R4304	D0GB123JA002	M.RESISTOR CH 1/16W	12K	1	
	UNR521300L	TRANSISTOR	3		R4401	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	
	UNR521300L	TRANSISTOR	2		R4402	ERJ3GEYJ272	M.RESISTOR CH 1/16W	2.7K	3	
QR4803	UNR511300L	TRANSISTOR	1		R4403	D0GB123JA002	M.RESISTOR CH 1/16W	12K	1	
	UNR511300L	TRANSISTOR	2		R4404	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	
QR6202	UNR521300L	TRANSISTOR	1		R4405	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR6501	UNR511300L	TRANSISTOR	1		R4406	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	
QR6502,03	UNR521300L	TRANSISTOR	2		R4407	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR6504	UNR511300L	TRANSISTOR	1		R4408	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR6505	UNR521300L	TRANSISTOR	1		R4409	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	
QR6506	UNR511300L	TRANSISTOR	1		R4410	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
	UNR521300L	TRANSISTOR	2		R4410 R4411	ERJ3RBD152	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	1.5K	1	1
	UNR521300L	TRANSISTOR	8		R4411	ERJ3RBD222	M.RESISTOR CH 1/16W	2.2K	-	
%W0210-11	5.AKJ21300H	INITION INTO THE PROPERTY OF T	8		R4412 R4413	ERJ3GEYJ103	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K	-	D0GB103JA002
R4001	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R4413 R4414	ERJ3GEYJ103 ERJ3GEYJ122	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	1.2K	1	
R4001	ERJ3GEYJ124	M.RESISTOR CH 1/16W 39K M.RESISTOR CH 1/16W 120K	1		R4414 R4415	ERJ3GEYG822	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	8.2K	1	
N4002	ERU 3GE1U 124	m.mmsision on 1/10W 12UK	1		CTFFA	EKU 3GE 1G622	M.KEDIDIOK CH I/16W	0.4K	-	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	PC	Remarks
R4416,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4545	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4418	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4546	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R4419	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4547	ERJ3GEYJ155	M.RESISTOR CH 1/16W	1.5M	1	
R4420	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4548	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
R4421	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4549	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	DOGB103JA002
R4422	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4551	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R4424	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R4552	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4425	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R4553	ERJ3RBD121	M.RESISTOR CH 1/16W	120	1	
R4426	ERJ3RBD121	M.RESISTOR CH 1/16W 120	1		R4554	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
									-	
R4427	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4555	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	⊢∸	•
R4428	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R4556	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4429	D0GB123JA002	M.RESISTOR CH 1/16W 12K	1		R4557,58	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	2	:
R4430	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4559	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	-
R4431	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4560,61	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	2	2
R4432	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4601-06	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	6	;
R4433	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4607,08	ERJ3RBD331	M.RESISTOR CH 1/16W	330	2	2
R4434	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4609-14	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	$\epsilon$	
R4435	ERJ3GEYJ821	M.RESISTOR CH 1/16W 4:7R	1		R4615,16	ERJ3RBD331	M.RESISTOR CH 1/16W	330		,
										<del>]</del>
R4436	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4617	ERJ3GEYJ4R7	M.RESISTOR CH 1/16W	4.7	_1	1
R4437	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4618	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	_1	•
R4438	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4619	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	_ 1	· <u>[</u>
R4439	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4620	ERJ3RBD121	M.RESISTOR CH 1/16W	120	1	
R4440	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R4621	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R4441	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4622	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4442,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 0.2K	2	D0GB103JA002	R4623	ERJ3RBD121	M.RESISTOR CH 1/16W	120	r.	+
				D0GD1030A002				-	_	1
R4444	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4624,25	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	<sup>2</sup>	1
R4445	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4626-31	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	6	·
R4446	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4632,33	ERJ3RBD331	M.RESISTOR CH 1/16W	330	_ 2	:
R4447	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4634-39	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	6	·
R4448	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4640,41	ERJ3RBD331	M.RESISTOR CH 1/16W	330	2	2
R4450	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R4642	ERJ3GEYJ4R7	M.RESISTOR CH 1/16W	4.7	1	
R4451	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R4643,44	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	-	
			-							1
R4452	ERJ3RBD121	M.RESISTOR CH 1/16W 120			R4701	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	$\vdash$	1
R4453,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R4702	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	_1	•
R4501	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R4703	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	•
R4502	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4704	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4503	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R4705	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R4504	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4706	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
R4505	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4707	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	1	
				2002203011002				270		
R4506	ERJ3GEYJ821				R4708	ERJ3RBD271	M.RESISTOR CH 1/16W		H	
R4507	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4709	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R4508	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4710	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4509	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4711	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	-
R4510	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4712	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R4511	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4713	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
R4512	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4714	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	
R4513	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4715	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4513	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R4716	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	r.	
			1						1	1
R4515	ERJ3GEYG822		1		R4717	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	_1	1
R4516,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4718	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	_1	·
R4518	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4719	ERJ3RBD271	M.RESISTOR CH 1/16W	270	1	•
R4519	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4720	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	_ 1	
R4520	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4721	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4521	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4722	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4522	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4723-25		M.RESISTOR CH 1/16W	10K		
R4524	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	· · · · · · · · =	R4726	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		D0GB103JA002
			- 1			ERJ3RBD472			r:	. DUUDIUSURUUZ
R4525	ERJ3RBD183		1		R4727		M.RESISTOR CH 1/16W	4.7K	┌╴	1
R4526	ERJ3RBD121	M.RESISTOR CH 1/16W 120	1		R4728	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	_1	<u> </u>
R4527	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4729	ERJ3RBD151	M.RESISTOR CH 1/16W	150	1	•
R4528	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R4730	ERJ3RED390	M.RESISTOR CH 1/16W	39	_ 1	
R4529	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4731	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R4530	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R4732-38	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	7	,
R4531	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4739	ERJ6GEYG220	M.RESISTOR CH 1/10W	22	1	D0GD220JA003
R4532	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4740	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K		
				POGDIUGUNG					_	D0GD000 000
R4533	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4741	ERJ6GEYG220	M.RESISTOR CH 1/10W	22	_1	D0GD220JA003
R4534	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4742		M.RESISTOR CH 1/16W	68	_1	•
R4535	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4743,44	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	_ 2	:
R4536	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4801	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4537	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4802	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R4538	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4803	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
R4539	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4804	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	r	<del>                                     </del>
				20021030A002					É	1
R4540	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4805	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	_1	·
	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R4806	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	_	D0GB103JA002
	L	M.RESISTOR CH 1/16W 8.2K	1	<b>]</b>	R4807	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	·
	ERJ3GEYG822						· —		. –	
R4541 R4542 R4543,44	ERJ3GEYG822 ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4808	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	

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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	-	
R4809-12	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 4		R6055,56	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R4813-15	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 3		R6057	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R4816	ERJ14YJ220	M.RESISTOR CH 1/4W 22 1		R6101	EXBV8V473J	COMBI.R-R 47K	1	1
R4817	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 1		R6102-05	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	4
R4818	ERJ14YJ220	M.RESISTOR CH 1/4W 22 1		R6110	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R4819	ERJ3RED680	M.RESISTOR CH 1/16W 68 1		R6111,12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	+ :	
R4820,21	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 2		R6113	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	-	1
R4823	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R6114	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 47K	-	
R4824	ERJ3RBD273	M.RESISTOR CH 1/16W 27K 1		R6115	ERJ3GEYJ473		+-	
R4825 R4826	ERJ3RBD392 ERJ3GEYJ473	M.RESISTOR CH 1/16W 3.9K 1 M.RESISTOR CH 1/16W 47K 1		R6116 R6117	ERJ3GEYJ104 ERJ3GEYG472	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 4.7K	1	
R4827	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K 1		R6117	ERJ3GEYG102	M.RESISTOR CH 1/16W 4.7K	-	4
R4828	ERJ3GEYJ103		D0GB103JA002	R6118-21	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	*
R4829	ERJ3GEYG472	M.RESISTOR CH 1/16W 10K 1 M.RESISTOR CH 1/16W 4.7K 1	D0GB1030A002	R6122,23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 5.6K	1	1
R4830	ERJ3GEYG822	M.RESISTOR CH 1/16W 4.7K 1		R6125,26	ERJ3GEYJ223	M.RESISTOR CH 1/16W 0	-	
R4831-34	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 4		R6127	ERJ6GEYG181	M.RESISTOR CH 1/10W 22K	1	
R4835-37	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 3		R6128,29	ERJ6GEYG331	M.RESISTOR CH 1/10W 330		
R4838	ERJ14YJ220	M.RESISTOR CH 1/4W 22 1		R6130,31	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	-	2
R4839	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 1		R6134	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	٠,	1 D0GB103JA002
R4840	ERJ14YJ220	M.RESISTOR CH 1/4W 22 1		R6135	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	+	1
R4841	ERJ3RED680	M.RESISTOR CH 1/16W 68 1		R6201	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	-	1 D0YDR0000005
R4842,43	ERJ3GEYJ473	M.RESISTOR CH 1/16W 66 1 M.RESISTOR CH 1/16W 47K 2		R6201	ERJ3GEYG472	M.RESISTOR CH 1/10W 0 M.RESISTOR CH 1/16W 4.7K	-	
R4845	ERJ3GEYJ823	M.RESISTOR CH 1/16W 47K 2		R6205	ERJ3GEYJ223	M.RESISTOR CH 1/16W 4.7K	-	
R4846-48	ERJ3GEYJ184	M.RESISTOR CH 1/16W 82K 1 M.RESISTOR CH 1/16W 180K 3		R6216	ERJ3GEYG102	M.RESISTOR CH 1/16W 2ZK	1	
R4946-48	D1H84704A008	COMBI.R-R 47 1		R6216	ERJ3GEYJ106	M.RESISTOR CH 1/16W 1K	+ -	2
R4901	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 1		R6217,18	ERJ3GEYJ101	M.RESISTOR CH 1/16W 10M	+	1
R4903	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		R6220	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K		1
R4904	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R6221	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		
R4905	ERJ3RBD121	M.RESISTOR CH 1/16W 120 1		R6222	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	
R4906	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R6223	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R4907	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K 1		R6224	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1	1
R4908	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390 1		R6225	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R4909	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K 1		R6227-32	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		6
R4910	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K 1		R6501-04	EXBV8V473J	COMBI.R-R 47K	4	4
R4911	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6505	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
R4912	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K 1		R6506	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R4913	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	R6507,08	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	2
R4914	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1		R6509,10	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	:	2
R4915	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		R6511,12	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	- :	2
R4916	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K 1		R6513	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R4918	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		R6514-16	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	3
R4919	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R6517	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R4920	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R6518	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R4922	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	R6520	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	L D0GB103JA002
R4923	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K 1		R6521	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	1
R4924	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R6522	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R4925	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	R6523-25	EXBV8V473J	COMBI.R-R 47K	- 2	3
R4926	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 1		R6529	EXBV8V473J	COMBI.R-R 47K	1	1
R4927	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K 1		R6530,31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 2	2
R4928	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		R6533	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6001	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K 1		R6537	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6002	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1		R6540	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R6003	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M 1		R6541-43	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	3
R6004	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6545	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6006-08	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 3		R6546,47	EXBV8V473J	COMBI.R-R 47K	1	2
R6009-11	EXBV8V473J	COMBI.R-R 47K 3		R6548	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6012	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6549	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R6013-16	EXBV8V473J	COMBI.R-R 47K 4		R6550	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R6017	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6551,52	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	12	2
R6018,19	EXBV8V473J	COMBI.R-R 47K 2		R6553	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R6022	EXBV8V473J	COMBI.R-R 47K 1		R6554	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6023	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1					$L^{T}$	
R6030-33	EXBV8V473J	COMBI.R-R 47K 4		SW4101	VSS0367-02B	SWITCH	1	1
R6036	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		SW4701,02	VSS0367-02B	SWITCH	] :	2
R6037	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6101	K0H1BA000443	SWITCH	1	1
R6038,39	EXBV8V473J	COMBI.R-R 47K 2		SW6102-04	VST0335	SWITCH	- 3	3 K0H1BA000373
R6040	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6105	VSS0186	SWITCH		1 K0D112A00047
R6041	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		SW6106	K0H1BA000443	SWITCH	1	1
R6043	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6107	VSS0187	SWITCH		1 K0D113A00036
R6044	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	SW6109	VSS0186	SWITCH		1 K0D112A00047
R6045	EXBV8V473J	COMBI.R-R 47K 1		SW6110-12	VSS0187	SWITCH		3 K0D113A00036
R6046	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6113	VSS0186	SWITCH		1 K0D112A00047
R6047	EXBV8V473J	COMBI.R-R 47K 1		SW6114	K0H1BA000443	SWITCH		1
R6048	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		SW6115,16	VSS0187	SWITCH	1	2 KOD113A00036
R6050,51	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		SW6117	VSS0186	SWITCH		1 K0D112A00047

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descripti	on P	PC S	Remarks
SW6118,19	VSS0187	SWITCH	2	K0D113A00036	C154	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
SW6501	VST0335	SWITCH	1	K0H1BA000373	C155-57	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-	3	
	+		-			ł			_	-
SW6502	VSP1005	SWITCH	1	K0H1BA000148	C158	ECHU1C103JB5	P.CAPACITOR 16V 0.01U		1	
					C159	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
TG6201	EYF6CU	TEST POINT	1		C160,61	ECHU1C103JB5	P.CAPACITOR 16V 0.01U		2	
TG6501	EYF6CU	TEST POINT	1		C162-74	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		13	
					C175	ECST1AY106Z	T.CAPACITOR CH 10V 10U	_	1	
TP4601-06	EYF6CU	TEST POINT	6		C176,77	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-	2	
	+					ł		_	_	
TP4701-04	EYF6CU	TEST POINT	4		C178,79	ECST1AY106Z	T.CAPACITOR CH 10V 10U		2	
TP4901-03	EYF6CU	TEST POINT	3		C180-83	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		4	
TP6001	EYF6CU	TEST POINT	1		C184,85	ECST1CX106Z	T.CAPACITOR CH 16V 10U		2	
					C186	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
U6201	CR2032	BATTERY	1		C187,88	ECST1CX106Z	T.CAPACITOR CH 16V 10U	-	2	
00201	CREUSE	DATIBAT	-						_	
					C189	ECST1AY106Z	T.CAPACITOR CH 10V 10U	_	1	
VC6001	ECRJA020E12	TRIMMER 20P	1		C190	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
					C191	ECHU1C103JB5	P.CAPACITOR 16V 0.01U		1	
VR4001	VRV0300	V.RESISTOR	1	D2BCC14Y0001	C192	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
VR4002	VRV0080	V.RESISTOR	1	D2BCA14A0001	C201-13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		13	
VR4301,02	VRV0080	V.RESISTOR	2	D2BCA14A0001	C214	ECST1CX106Z	T.CAPACITOR CH 16V 10U	$\dashv$	1	
	+			DZBCRITAOUUI						
VR4401,02	EVM7JGA00B14	V.RESISTOR 10K	2		C215,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_	2	
VR4501,02	EVM7JGA00B14	V.RESISTOR 10K	2		C217	ECST1AC476R	T.CAPACITOR CH 10V 47U	_	1	
VR4801,02	EVM7JGA00B14	V.RESISTOR 10K	2		C218	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	T	1	
VR4902	EVM7JGA00B54	V.RESISTOR 50K	1		C219,20	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	T	2	
		1	F		C221	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	$\dashv$	1	1
WC0C*	TO TC1 4 10000	donamar oddarra	-					+		
X6001	Н0Ј614400002	CRYSTAL OSCILLATOR	1		C222-26	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_	5	
X6002	ној327200038	CRYSTAL OSCILLATOR	1		C250	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
-	1		l		C251	ECST1CD686	T.CAPACITOR CH 16V 68U	T	1	
		MISCELLANEOUS			C252	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
	1		t		C255	ECST1CY475	T.CAPACITOR CH 16V 4.7U	$\dashv$	1	
	VGL0915	BACK LIGHT BASE	1		C255	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	+	1	
			_						_	
	VMX1144	LED SPACER	1		C257	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
					C258,59	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2	
					C260	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
					C261-70	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	T	10	
					C300-03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_	4	
									1	-
					C304	ECST1AY106Z	T.CAPACITOR CH 10V 10U	_		
E9	VEP23577B	CAMERA DSP P.C.BOARD	1	(RTL)	C305-09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		5	
					C310	ECST1VY105Z	T.CAPACITOR CH 35V 1U		1	
					C311	ECST1CX156Z	T.CAPACITOR CH 16V 15U		1	
C10	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C312	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
C11-13	ECUX1E223KBV	C.CAPACITOR CH 25V 0.023U	3		C313,14	ECST1CX156Z	T.CAPACITOR CH 16V 15U	-	2	
			3					-	- 3	-
C14-16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_		C350-52	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		_	
C19	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C353	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
C100-02	ECST1CX106Z	T.CAPACITOR CH 16V 10U	3		C354,55	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2	
C103	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C356	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1	
C104	EEVHP1A100	E.CAPACITOR 10V 10U	1		C358,59	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2	
C105	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C361-66	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		6	
C106	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C367	ECST1AX336	E.CAPACITOR 6.3V 120U	$\dashv$	1	
			_					_		
C107	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1		C368	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
C108,09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C369	ECST1AX336	E.CAPACITOR 6.3V 120U		1	
C111	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		C370	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
C112	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C371-76	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	T	6	
C114	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1		C401,02	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	2	
C115-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-		C403,04	ł		$\dashv$	2	<del> </del>
	+		-			ECST1CX156Z		+		
C120	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C405,06	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_	2	ļ
C122	EEVHP1E3R3	E.CAPACITOR 25V 3.3U	1		C409	ECST1VY105Z	T.CAPACITOR CH 35V 1U		1	
C123	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C412,13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	T	2	
C124	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C414,15	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	T	2	
C125-31	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	7		C417-21	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	$\dashv$	5	
	+		1		C422,23	ECSTVFIE1042 ECST1AY106Z		$\dashv$		
C133	ECUX1H390JCV		_				T.CAPACITOR CH 10V 10U	_	- 2	
C134	ECHU1C103JB5	P.CAPACITOR 16V 0.01U	1		C425	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
C135	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C427	ECST1AY106Z	T.CAPACITOR CH 10V 10U		_1	
C136	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		C429,30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	T	2	
C137	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C431,32	ECST1CX156Z	T.CAPACITOR CH 16V 15U	T	2	
C138	ECST1AY106Z	T.CAPACITOR CH 10V 10U	-		C433,34	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	$\dashv$	-	
	+		-			1		$\dashv$	-	
C140	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	<b>⊢</b> ¹		C437	ECST1VY105Z	T.CAPACITOR CH 35V 1U	_	1	
C142	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C440,41	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2	
C143	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1		C442,43	ECUX1H151JCV	C.CAPACITOR CH 50V 150P		2	
C144,45	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C445-49	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	T	5	
	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C450,51	ECST1AY106Z	T.CAPACITOR CH 10V 10U		2	
C146	+	P.CAPACITOR 16V 0.1U	1		C453	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	+	1	
	ECHU1C104.T		Ļ			ł		$\dashv$	-	
C147	ECHU1C104J	G G1D1GTMOT 05			C455	ECST1AY106Z	T.CAPACITOR CH 10V 10U	_	1	
C147 C148	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1							
C147	1	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 47P	1		C500,01	ECST1CC336R	T.CAPACITOR CH 16V 33U	Ш	_2	
C147 C148	ECJ1VF1E104Z		1		C500,01	ECST1CC336R ECJ1VF1E104Z	T.CAPACITOR CH 16V 33U C.CAPACITOR CH 25V 0.1U		1	
C147 C148 C149	ECJ1VF1E104Z ECUX1H470JCV	C.CAPACITOR CH 50V 47P	_		<b>I</b>	<b>!</b>			1	
C147 C148 C149 C150	ECJ1VF1E104Z ECUX1H470JCV ECST1AY106Z	C.CAPACITOR CH 50V 47P T.CAPACITOR CH 10V 10U	1		C502	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	
C147 C148 C149 C150	ECJ1VF1E104Z ECUX1H470JCV ECST1AY106Z	C.CAPACITOR CH 50V 47P T.CAPACITOR CH 10V 10U	1		C502	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		1	

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Ref.No.	Part No.	Part Name & Description Po	s Remarks	Ref.No.	Part No.	Part Name & Description	-	
C505	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	C830-32	ECUX1C333KBV	C.CAPACITOR CH 16V 0.033U	1	
C506,07	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	C833,34	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
C508	ECST1VY105Z		1	C835	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C509,10	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2	C836	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
C511	ECJ1VF1E104Z		1	C837	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C512,13	ECST1CC336R	T.CAPACITOR CH 16V 33U	2	C838	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	F.	
C514,15	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	C839	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C516	ECST1CC336R	T.CAPACITOR CH 16V 33U	1	C840	F1H1A184A028	C.CAPACITOR CH 10V 0.18U		
C517	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	C841	ECUX1H183KBV	C.CAPACITOR CH 50V 0.018U	-	
C518,19 C520	ECJ1VF1E104Z ECJ1VB1H103K	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.01U	1	C842 C843	F1J0J475A006 ECUX1A684KBV	C.CAPACITOR CH6.3V 4.7U C.CAPACITOR CH 10V 0.68U	1	
C520	ECST1AC336ZR	T.CAPACITOR CH 10V 0.010	1	C844-47	ECUXIA664KBV ECJ1VF1E104Z	C.CAPACITOR CH 10V 0.680		4
C521	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	C849,50	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	F.	*
C522	ECJ1VF1E104Z ECJ1VF1E104Z		1	C852-54	ECJ1VF1E104Z ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	2
C525	ECST1VY105Z	+	1	C855	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
C527,28	ECJ1VF1E104Z		2	C856	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C529	ECST1CX156Z		1	C900	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C530	ECST1VY105Z		1	C901	ECST1AX336	E.CAPACITOR 6.3V 120U		
C531	ECSTICX156Z	T.CAPACITOR CH 16V 15U	1	C902,03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	F.	2
C532-34	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	C904	ECST1AX336	E.CAPACITOR 6.3V 120U	1	1
C536	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	C907-10	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		4
C538	ECSTIVY105Z ECSTIVY105Z	T.CAPACITOR CH 35V 1U	1	C907-10	ECJ1VF1E104Z ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	Ε.	2
C541,42	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	C917,18	ECST1CX106Z	T.CAPACITOR CH 16V 10U	F.	2
C541,42	ECUX1H151JCV	C.CAPACITOR CH 25V 0.10	2	C917,18	ECSTICATO62 ECJ1VF1E104Z	C.CAPACITOR CH 16V 100	-	2
C546-50	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5	C921	F1H0J105A002	C.CAPACITOR CH6.3V 1U	1	
C551,52	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	C922	ECST1AY106Z	T.CAPACITOR CH 10V 10U	F,	1
C551,52	ECJ1VF1E104Z		1	C923	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	1
C556	ECSTIAY106Z		1	C924	F1H0J105A002	C.CAPACITOR CH6.3V 1U		
C557	ECST1VY105Z		1	C925	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
C558	ECJ1VF1E104Z		1	C926	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		
C600	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	C927	ECST1AX336	E.CAPACITOR 6.3V 120U	1	1
C601	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	C928-30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	- 3	3
C604-08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5	C931	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1
C609	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	C934-38	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-	5
C610-13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	C939	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1
C614	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	C940,41	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	-	2
C615-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	C942,43	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	2
C619,20	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	C946,47	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	2
C621	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	C950,51	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	2
C624	ECST0JY226	T.CAPACITOR CH6.3V 22U	1	C954,55	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	:	2
C625-32	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	8				Ī	
C634	ECST0JY226	T.CAPACITOR CH6.3V 22U	1	D100	MA3J14300L	DIODE	1	1
C635-38	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	D101	MA142K	DIODE	1	1
C700	ECST1AX336	E.CAPACITOR 6.3V 120U	1	D102,03	MA3J14300L	DIODE	:	2
C701-20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U 2	0	D104,05	MA8024	DIODE	:	2
C721	ECST1AX336	E.CAPACITOR 6.3V 120U	1	D201-03	ма8051-н	DIODE	3	3
C725-37	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U 1	3	D204-07	MA3J14300L	DIODE	4	4
C738	ECST1AX336	E.CAPACITOR 6.3V 120U	1	D209	MA3J14300L	DIODE	1	1
C739-43	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5	D300	MA3J14300L	DIODE	1	1
C744	ECST1AX336	E.CAPACITOR 6.3V 120U	1	D500-02	MA8024	DIODE	]	3
C745-47	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3					
C750	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	FL400,01	VLF1483	FILTER	- 2	2
C751	F1L1E4750006	C.CAPACITOR CH 25V 4.7U	1	FL500	VLF1483	FILTER	1	1
C752	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	FL800	J0E1355B0001	FILTER	1	1
C753	F1L1E4750006	C.CAPACITOR CH 25V 4.7U	1	FL900-05	J0E1355B0001	FILTER	•	5
C754-63	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U 1	0					
C764	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	IC10	C0JBAZ001591	IC	1	1
C765-75	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U 1	1	IC11,12	C0EBB0000062	ic	:	2
C800,01	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	IC13	C0EBE0000211	IC	1	1
C802,03	ECST1CX106Z	T.CAPACITOR CH 16V 10U	2	IC14	C0JBAA000174	IC	1	1
C804,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	IC100	C0JBAZ001437	ic	1	1
C806	EEVHP1A100	E.CAPACITOR 10V 10U	1	IC101,02	C0JBAZ001605	ic	:	2
C807-09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	IC103	TC4W53FU	ic	1	1
C811-14	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	IC104	NJM082BV	IC	1	1
C815	F1H0J105A002	C.CAPACITOR CH6.3V 1U	1	IC105	TC4W53FU	IC	1	1
C816	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	IC106	NJM360M	IC	1	1 C0BBZB000001
C817	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	IC107	TC4W53FU	IC	1	1
C818	ECST1AY106Z		1	IC108	C1AB00000234	IC	1	
C819	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	IC109	C0JBAA000261	IC	1	1
C820,21	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2	IC110	C0JBAA000174	ic		1
C824	F1J0J475A006	C.CAPACITOR CH6.3V 4.7U	1	IC111	NJM082BV	IC		1
C825,26	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	IC112	NJM360M	ic	1	1 C0BBZB000001
C827	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	IC113	XC62FP3302M	ic	1	1
C828	F1J0J475A006	C.CAPACITOR CH6.3V 4.7U	1	IC114	C0JBCA000066	IC	1	1
C829	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	IC115	C0JBAC000310	ic	1	1
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Ref.No. IC116 IC117 IC118		T		1		1		_	1
IC117 IC118	Part No.	Part Name & Description	PC	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
IC118	C0JBAB000350	IC	1		IC902	C0FBBG000036	IC	1	
	C0JBAZ001605	ic	1		IC903,04	C0CBABD00005	IC	2	
	TLC272CPW	ic	1	C0ABHA000022	IC905	C0ZBZ0000633	IC	1	
IC119	C0JBAM000045	IC	1		IC906	C0FBBF000041	IC	1	
IC120	NJM082BV	IC	1		IC907	AD8055AR	IC	1	C0ABGB000013
IC121	74HC4046MTCX	ic	1		IC908	ADV7123KST50	IC	1	
			-					_	
IC122	XC62FP3302M	IC	1		IC909-11	AD8055AR	IC	3	C0ABGB000013
IC123	C0JBAA000174	IC	1						
IC124	TC74HC4052AF	IC	1		ID203	VVVSI3997C	SOFTWARE	1	
IC125	COCBABC00061	IC	1		ID256A	VVVSI4077A	SOFTWARE	1	
IC126	NJM082BV	IC	1		ID256B	VVVSI4078	SOFTWARE	1	
IC127	C0JBAB000422	ic	1		ID600	VVVSI4087A	SOFTWARE	1	
IC128	C0JBAB000350	IC	1		ID750	VVVSI4088C	SOFTWARE	1	
IC129,30	C0JBAA000261	IC	2		ID751	VVVSI4079	SOFTWARE	1	
IC131-33	C0JBAA000174	ic	3						
IC134	C0JBAZ001671	IC	1		J1	K4CD01000007	CABLE TERMINAL	1	
IC201	FST3253MTC	IC	1		Ј2	K4CD01000006	LUG TERMINAL	1	
IC202	C0ABCA000038	IC	1		J3	K4CD01000007	CABLE TERMINAL	-	
IC202	HD64F2633TE	ic	1		J4	K4CD01000007	LUG TERMINAL	-	
			_					-	
IC204	TLCX00FT	IC	1		J10	VJP4131	CONNECTOR (MALE)	1	K1QZB1AD0003
IC205	С0ЈВАА000014	IC	1						
IC206	C0JBAZ001647	IC	1		L10	VLF1151A132	COIL	1	
IC207	С0ЈВАА000174	IC	1		L11-14	J0JBC0000019	FILTER	4	
IC251	TVHT541FT	IC	1		L16	J0JBC0000041	FILTER	1	
IC252	СОЈВААООО146	VHC	1		L100-02	J0JBC0000019	FILTER	3	
IC253,54	TLCX16244A	IC	2		L103	G1C221J00003	COIL 220UH	1	
IC255	C3ZBF0000011	IC	1		L104	G1C470J00001	COIL 47UH	1	
IC256	C3FBPG000005	ıc	1		L105-25	J0JBC0000019	FILTER	21	
IC257	C3BBKG000023	IC	1		L201-06	J0JBC0000019	FILTER	6	
IC300	AD7896AR	IC	1		L250	J0JBC0000019	FILTER	1	
IC301	C0JBAZ001647	IC	1		L254-59	J0JBC0000019	FILTER	6	
		ıc	2					6	
IC302,03	C0ABBA000075		1		L300-05	J0JBC0000019	FILTER	1	•
IC304	C0FBBG000037	IC	_		L306	J0JHC0000034	FILTER	-	
IC305	XC62FP5002M	IC	1		L350-53	J0JBC0000019	FILTER	4	
IC306	C0CBBDC00005	IC	1		L356-59	J0JBC0000019	FILTER	4	
IC307	XC62FP5002M	IC	1		L400,01	J0JBC0000019	FILTER	2	
IC350,51	C0JBAZ000852	īC	2		L403,04	J0JBC0000019	FILTER	2	
IC352	C3BBKG000023	ic	1		L500-02	J0JHC0000034	FILTER	3	1
IC353	C0CBABC00060	ıc	1		L504,05	J0JBC0000019	FILTER	2	
IC354,55	C0FBBD000036	ıc	2		L507-09	J0JBC0000019	FILTER	3	\$
IC400,01	C0ABAB000097	ic	2		L600-04	J0JBC0000019	FILTER	5	s .
IC402	C0ABBZ000019	ic	1		L605	J0JCC0000119	FILTER	1	
IC403	C0FBAG000034	IC	1		L700,01	J0JCC0000119	FILTER	2	
IC404,05	C0ABAB000097	IC	2		L725	J0JCC0000119	FILTER	1	
IC406	COABBZ000019	ic	1		L750,51	J0JCC0000119	FILTER	2	
			1						
IC407	C0FBAG000034	IC	_		L752	J0JBC0000019	FILTER	1	
IC501,02	LM4040CIX2.5	IC	2	CODBZFA00003	L800,01	J0JBC0000019	FILTER	2	
IC503	COFBBG000037	IC	1		L802-04	J0JCC0000119	FILTER	3	
IC504,05	C0ABAB000097	IC	2		L806	J0JBC0000019	FILTER	1	
IC506	C0FBBG000037	IC	1		L807	J0JCC0000119	FILTER	_1	
IC507	C0FBAG000034	ic	1		L900-06	J0JBC0000019	FILTER	7	
IC508	C0ABBZ000019	IC	1		]				]
IC509	C0ABBA000063	ıc	1		P1	VJS4064N160E	CONNECTOR (FEMALE)	1	K1KAG0A00006
IC510	C0ABFB000012	ıc	1		P2	VJS3978C100A	CONNECTOR (FEMALE)	1	
IC511,12	C0ABEB000037	IC	2		Р3	VJS3806E120	CONNECTOR (FEMALE)	1	K1KBC0A00019
	C0JBAA000261	IC	1		P10	K1MN40B00022	CONNECTOR	1	
IC513	C1ZBZ0002263	IC	1		P11	VJS3791B020	CONNECTOR (FEMALE)	1	
					P12	K1KA08B00147	CONNECTOR (FEMALE)	1	
IC600	C0JBAZ001907		1					1	
IC600 IC601	C0JBAZ001907	ıc	1				CONNECTOR (MATE)		1
IC600 IC601 IC602	C0JBAA000233	IC	1		P13	VJP4395D008	CONNECTOR (MALE)		
IC600 IC601 IC602 IC603-05	C0JBAA000233 C3ABRG000011	IC IC IC	3		P13	VJP4395D008 VJP4395D014	CONNECTOR (MALE)	1	
IC600 IC601 IC602 IC603-05 IC606	C0JBAA000233 C3ABRG000011 C1ZBZ0001555	IC IC IC	3		P13 P14 P15	VJP4395D008 VJP4395D014 VJS3801B020	CONNECTOR (MALE) CONNECTOR (FEMALE)	1	
IC600 IC601 IC602 IC603-05 IC606 IC700	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220	IC IC IC IC	1 3 1		P13 P14 P15 P16	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)	1	
IC600 IC601 IC602 IC603-05 IC606 IC700	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751	IC IC IC IC IC IC	3		P13 P14 P15	VJP4395D008 VJP4395D014 VJS3801B020	CONNECTOR (MALE) CONNECTOR (FEMALE)	1	
IC600 IC601 IC602 IC603-05 IC606 IC700	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220	IC IC IC IC	1 3 1		P13 P14 P15 P16	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)	1	
IC600 IC601 IC602 IC603-05 IC606 IC700	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751	IC IC IC IC IC IC	1 3 1 1		P13 P14 P15 P16	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)	1	
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147	IC IC IC IC IC IC IC	1 3 1 1 1		P13 P14 P15 P16 P17	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)	1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750	COJBAA000233 C3ABRG000011 C12BZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304	IC IC IC IC IC IC IC IC	1 3 1 1 1 1		P13 P14 P15 P16 P17	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 ZSD1819A-R	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR	1 1 1 2	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751	COJEAAO00233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD000050	IC IC IC IC IC IC IC IC	1 3 1 1 1 1 1		P13 P14 P15 P16 P17 Q100,01 Q102	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 ZSD1819A-R ZSB1218A-R	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR	1 1 1 1 2	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751 IC800	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD000050 C0JBAF000414	IC IC IC IC IC IC IC IC IC IC	1 3 1 1 1 1 1 1		P13 P14 P15 P16 P17 Q100,01 Q102 Q103,04	VJF4395D008 VJF4395D014 VJS3801B020 VJF3358C012 VJF3125B012 ZSD1819A-R ZSB1218A-R ZSD1819A-R	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR  TRANSISTOR	1 1 1 2 1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751 IC800 IC801 IC802	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD000050 C0JBAF000414 C0JBCA000066 TC4W53FU	IC IC IC IC IC IC IC IC IC IC IC IC IC I	11 11 11 11 11 11 11	C0ABGB000013	P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SD1819A-R 2SA1532-B B1DHDC000023	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	11 11 11 22 11 22	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751 IC800 IC801 IC802 IC803	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C2JPBMD000050 C0JBAF000414 C0JBCA000066 TC4W53FU AD8055AR	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1 3 1 1 1 1 1 1 1 1 1 1 1 1 1	COABGB000013	P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q108	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SD1819A-R 2SD1819A-R 2SA1532-B B1DHDC000023 B1DFEC000004	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR	1 1 1 1 2 1 2 1 2	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751 IC800 IC801 IC802 IC803	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 COCBAAC00147 C1ZBZ0002304 C0JBAF000414 C0JBCA000066 TC4W53FU AD8055AR C0CBABD00005	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C0ABGB000013	P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q108 Q109	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1532-B B1DHDC000023 B1DFEC000004 2SB1218A-R	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR	1 1 1 1 2 1 2 1 1 1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC726 IC750 IC751 IC800 IC801 IC802 IC803 IC804 IC805	C0JBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD00005 C0JBAF000414 C0JBAF000414 C0JBAF000066 TC4W53FU AD8055AR C0CBAB000005 C1AB00001712	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	COABGB000013	P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q108 Q109 Q350-55	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SD1819A-R 2SD1819A-R 2SD1819A-R 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1218A-R	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR	1 1 1 1 2 1 2 1 1 1 1 6	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC750 IC751 IC800 IC801 IC802 IC803 IC804 IC805 IC806	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C1ZBZ0002304 C3FEMD000050 C0JBAF000414 C0JBCA000066 TC4W53FU AD8055AR C0CBABD00005 C1AB00001712 C0JBAC000067	IC IC IC IC IC IC IC IC IC IC IC IC IC I	11 11 11 11 11 11 11 11 11 11	C0ABGB000013	P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q108 Q109 Q350-55 Q500	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1532-B B1DHDC000023 B1DHDC000004 2SB1218A-R 2SC4176 2SB1218A-R	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)  TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 2 1 1 2 1 1 1 1 1 1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC750 IC751 IC800 IC801 IC802 IC803 IC804 IC805 IC806	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD000050 C0JBAF000414 C0JBCA000066 TC4W33FU AD8055AR C0CBABD00005 C1AB00001712 C0JBAC000267 C3HBKG000002	IC IC IC IC IC IC IC IC IC IC IC IC IC I	11 11 11 11 11 11 11 11 11		P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q109 Q350-55 Q500 Q501	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1532-B BIDHEC000023 BIDHEC000004 2SB1218A-R 2SC4176 2SB1218A-R	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC750 IC751 IC800 IC801 IC802 IC803 IC804 IC805 IC806	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C1ZBZ0002304 C3FEMD000050 C0JBAF000414 C0JBCA000066 TC4W53FU AD8055AR C0CBABD00005 C1AB00001712 C0JBAC000067	IC IC IC IC IC IC IC IC IC IC IC IC IC I	11 11 11 11 11 11 11 11 11 11		P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q108 Q109 Q350-55 Q500	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1532-B B1DHDC000023 B1DHDC000004 2SB1218A-R 2SC4176 2SB1218A-R	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)  TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 2 1 1 2 1 1 1 1 1 1	K1KA12A00138
IC600 IC601 IC602 IC603-05 IC606 IC700 IC725 IC750 IC751 IC800 IC801 IC802 IC803 IC804 IC805 IC806	COJBAA000233 C3ABRG000011 C1ZBZ0001555 MB87J1220 C1AB00001751 C0CBAAC00147 C1ZBZ0002304 C3FBMD000050 C0JBAF000414 C0JBCA000066 TC4W33FU AD8055AR C0CBABD00005 C1AB00001712 C0JBAC000267 C3HBKG000002	IC IC IC IC IC IC IC IC IC IC IC IC IC I	11 11 11 11 11 11 11 11 11		P13 P14 P15 P16 P17  Q100,01 Q102 Q103,04 Q105 Q106,07 Q109 Q350-55 Q500 Q501	VJP4395D008 VJP4395D014 VJS3801B020 VJP3358C012 VJP3125B012 2SD1819A-R 2SB1218A-R 2SB1218A-R 2SB1532-B BIDHEC000023 BIDHEC000004 2SB1218A-R 2SC4176 2SB1218A-R	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	K1KA12A00138

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No	Part N	ю.	Part Name & Descr	ription	Pcs	Remarks
Q800	2SD1819A-R	TRANSISTOR	1		R107,08	ERJ3RBD10	)4	M.RESISTOR CH 1/16W	100K	2	
Q801	2SB1218A-R	TRANSISTOR	1		R109-11	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	3	
Q802	B1DHDC000023	TRANSISTOR	1		R112	ERJ3GEYJ1	.04	M.RESISTOR CH 1/16W	100K	1	
Q803	B1DFEC000004	TRANSISTOR	1		R113	ERJ3GEYJ1	.00	M.RESISTOR CH 1/16W	10	1	
Q804,05	2SD1819A-R	TRANSISTOR	2		R120	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	1	
Q900	2SB1218A-R	TRANSISTOR	1		R123	ERJ3RBD47	71	M.RESISTOR CH 1/16W	470	1	
Q901	B1DHDC000023	TRANSISTOR	1		R124	ERJ3RBD68	33	M.RESISTOR CH 1/16W	68K	1	
Q902	B1DFEC000004	TRANSISTOR	1		R125	ERJ3RBD10		M.RESISTOR CH 1/16W	1K	1	
2302	DIDI BC000004	TRANSISTOR	_		R126	ERJ3RBD56		M.RESISTOR CH 1/16W	560	1	
			_			_	_			-	
QR100,01	UNR521300L	TRANSISTOR	2		R129	ERJ3GEYJ1	_	M.RESISTOR CH 1/16W	100	1	
QR300-02	UNR521300L	TRANSISTOR	3		R130	ERJ3GEYJ1		M.RESISTOR CH 1/16W	100K	1	
QR800	UN5217	TRANSISTOR-RESISTOR	1		R132	ERJ3RBD15		M.RESISTOR CH 1/16W	15K	1	
QR900	UNR521300L	TRANSISTOR	1		R134	ERJ3RBD10	)3	M.RESISTOR CH 1/16W	10K	1	
					R136	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	1	
R1	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R137	ERJ3RBD20	3	M.RESISTOR CH 1/16W	20K	1	-
R4,R5	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R138	ERJ3RED10	)5	M.RESISTOR CH 1/16W	1M	1	
R6-R9	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		R139	ERJ3RBD62	22	M.RESISTOR CH 1/16W	6.2K	1	
R10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R140	ERJ3RBD10	3	M.RESISTOR CH 1/16W	10K	1	
R11	EXBV8V473J	COMBI.R-R 47K	1		R141	ERJ3RBD27	73	M.RESISTOR CH 1/16W	27K	1	
R12,13	EXBV8V101J	COMBI.R-R 100	2		R143	ERJ3RBD27	73	M.RESISTOR CH 1/16W	27K	1	
R15,16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R144	ERJ3RED22	24	M.RESISTOR CH 1/16W	220K	1	
R17	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R145	ERJ3RBD27		M.RESISTOR CH 1/16W	27K	1	
R17 R18,19	ERJ3RBD102	M.RESISTOR CH 1/16W 4/K	-		R147	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	1	
			2			_	_	M.RESISTOR CH 1/16W	1M	1	
R20-22	ERJ3GEYJ100		1		R148	ERJ3RED10				1	1
R23	ERJ3RBD473	M.RESISTOR CH 1/16W 47K			R149	ERJ3RBD27		M.RESISTOR CH 1/16W	27K	-	
R24	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R150	ERJ3RBD56		M.RESISTOR CH 1/16W	56K	1	
R25	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R151	ERJ3RED10		M.RESISTOR CH 1/16W	1M	1	•
R26-29	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		R152	ERJ3RBD36		M.RESISTOR CH 1/16W	36K	1	
R34	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		R153-56	ERJ3RBD27		M.RESISTOR CH 1/16W	27K	4	
R35	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R157	ERJ3RED12	24	M.RESISTOR CH 1/16W	120K	1	
R36	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R159	ERJ3RBD62	22	M.RESISTOR CH 1/16W	6.2K	1	
R37	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R160	ERJ3RED10	)5	M.RESISTOR CH 1/16W	1M	1	
R38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R161	ERJ3GEYJ1	.00	M.RESISTOR CH 1/16W	10	1	
R39	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R162	ERJ3RBD10	)4	M.RESISTOR CH 1/16W	100K	1	
R40	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R163,64	ERJ3GEYJ4	173	M.RESISTOR CH 1/16W	47K	2	
R41	EXBV8V473J	COMBI.R-R 47K	1		R165	ERJ3GEYJ1	_	M.RESISTOR CH 1/16W	10	1	
R43	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R166	ERJ3GEYJ4	_	M.RESISTOR CH 1/16W	47K	1	
R44	EXBV8V473J	COMBI.R-R 47K	1		R167-80	ERJ3GEYJ1		M.RESISTOR CH 1/16W	10	14	
R45-48	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	4		R181	ERJ3RED10		M.RESISTOR CH 1/16W	1M	1	
			2			_	_			1	
R49,50	EXBV8V101J		- 2		R184	ERJ3RED12		M.RESISTOR CH 1/16W	120K	-	
R51	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R185	ERJ3GEYJ1	_	M.RESISTOR CH 1/16W	100K	1	
R52	EXBV8V473J	COMBI.R-R 47K	1		R202	ERJ3RBD68		M.RESISTOR CH 1/16W	68K	1	•
R60	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R203-06	ERJ3GEYJ4		M.RESISTOR CH 1/16W	47K	4	
R61	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R207	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	1	
R62	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R209	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	1	
R63,64	ERJ3RED750	M.RESISTOR CH 1/16W 75	2		R210	ERJ3GEYJ4	173	M.RESISTOR CH 1/16W	47K	1	
R66	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R211	ERJ3RBD68	33	M.RESISTOR CH 1/16W	68K	1	-
R67-70	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	4		R212-14	ERJ3RBD68	32	M.RESISTOR CH 1/16W	6.8K	3	i e
R72	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R216	ERJ3GEYJ4	173	M.RESISTOR CH 1/16W	47K	1	
R73	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R217-19	ERJ3RBD20	3	M.RESISTOR CH 1/16W	20K	3	
R75	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R222,23	ERJ3GEYJ4	173	M.RESISTOR CH 1/16W	47K	2	
R76	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R224	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	1	
R77	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R225	ERJ3GEYJ1		M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R78,79	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	2		R226,27	ERJ3RBD10		M.RESISTOR CH 1/16W	10K	١,	
R80	ERJ3RBD102	M.RESISTOR CH 1/16W 2.2K	1		R228,27	ERJ3RBD30		M.RESISTOR CH 1/16W	30K	1	
R81,82	ERJ3RBD102	M.RESISTOR CH 1/16W 10K	-		R230,31	ERJ3GEYJ1		M.RESISTOR CH 1/16W	10	-	
R81,82	ERJ3REDIU3	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	1		R230,31			M.RESISTOR CH 1/16W	47K	1	
			1			ERJ3GEYJ4				H.	
R84,85	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	2		R233,34	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	$+^{2}$	
R86	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1		R235-38	ERJ3RBD10		M.RESISTOR CH 1/16W	100	4	
R87	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R239-43	ERJ3GEYJ1		M.RESISTOR CH 1/16W	10	5	
R88	ERJ3RED224	M.RESISTOR CH 1/16W 220K	1		R245-47	ERJ3GEYJ1		M.RESISTOR CH 1/16W	10	3	
R89,90	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2		R248,49	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	2	
R91	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R250	ERJ3GEYJ3	302	M.RESISTOR CH 1/16W	3K	1	
R92	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R251	ERJ3GEYJ2	201	M.RESISTOR CH 1/16W	200	1	
R93	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R253,54	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	2	!
R94,95	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R255	ERJ3GEYJ4	173	M.RESISTOR CH 1/16W	47K	1	
R96	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R256,57	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	2	
R97	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R258	EXBV8V473		COMBI.R-R	47K	1	
R99	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R259	ERJ3GEYJ4		M.RESISTOR CH 1/16W	47K	1	
R100	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R260	D0GB123JA	_	M.RESISTOR CH 1/16W	12K	1	
			1		R260 R261				12K	-	
R101	ERJ3RBD104		1			ERJ3GEYJ1	_	M.RESISTOR CH 1/16W		H	
R102	ERJ3RED184	M.RESISTOR CH 1/16W 180K	1		R262	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	_ 1	
R103	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R272,73	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	2	
R104	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R276	ERJ3GEY0R		M.RESISTOR CH 1/16W	0	1	•
R106	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R278-82	ERJ3GEY0R	200	M.RESISTOR CH 1/16W	0	5	
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March   Marc		1	T		1		ī	ı		_	T
March   Marc	Ref.No.	Part No.	Part Name & Description	cs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	Pcs	Remarks
Manufacture   Manufacture	R283	EXBV8V473J	COMBI.R-R 47K	1		R507	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	1	
December   December	R284,85	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R508	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
December   December	R286-91	D1H84704A008	COMBI.R-R 47	6		R509	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	1	
1985   1985				1		D510 11				,	,
March   Marc										_	
Modern										_	
March   Marc	R300,01	EXBV8V473J	COMBI.R-R 47K	2		R514,15		M.RESISTOR CH 1/16W	100	2	
1.00   1.00	R302	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R516,17	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	2	
1950	R303	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R520	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
March   Marc	R304	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R522	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
March   Marc	R305,06	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R524	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
March   Marc	R307	D1H8R0040001	COMBI.R-R 0	1		R525	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
1941-14   1941-15   1941	D308	PD.T3CPV.T473		1		D526	PD.T3DBD103	M DECICEOD CU 1/16W	101	1	
1941-1951   1941-1959   1941-1959   1941				_						-	
March   Marc				5						1	
March   Marc	R314-16	ERJ3RBD473		3		R528	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
March   Marc	R317	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R529	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
March   Marc	R318	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R534	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	-
Marie	R322	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R535	ERJ3RBD333	M.RESISTOR CH 1/16W	33K	1	
1931-38   MINISTER DESIGNATION   1	R323-32	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10		R536	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
1935-8-1	R350	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R537	ERJ3RBD333	M.RESISTOR CH 1/16W	33K	1	
1935-8-1	R351	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R538	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
1999-1-0    1999										-	
1844,44										-	
March						-				1	1
14.1-1-  14.1-1-  15.1-1-  15.1-1-  15.1-										1	
MARCHAN   MARCHAN   MARCHAN CR 1266   10   6   6   6   6   6   6   6   6   6										1	
	R367,68	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	2		R543	ERJ3RBD621	M.RESISTOR CH 1/16W	620	_ 1	
1975   MATERIETY	R369-72	ERJ3RBD511	M.RESISTOR CH 1/16W 510	4		R544	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
Member   Marchen   March	R373-78	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	6		R545	ERJ3RED560	M.RESISTOR CH 1/16W	56	1	
1841-14   Michael   Mich				1						1	
1845-96   1847-1860   1847-1				,		-				1	
1885-9-6   MAY-SERDING M.   M. MERSTON C. N.   1.00   0   1   1   1   1   1   1   1   1											1
1931-9-6   MATERIANDO   MATERIAN NI LIVE   10   1   1   1   1   1   1   1   1										1	
MARCHESTER OF 17 100   1										1	
March   Marc	R391-96	ERJ3RBD101	M.RESISTOR CH 1/16W 100	6		R553	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
March   Marc	R401,02	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R554	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
MATERIAN   MATERIAN   MATERIAN CRI 1/104   100   1	R404,05	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R556	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Mode   Mulamore   Mu	R406	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		R557	ERJ3RBD433	M.RESISTOR CH 1/16W	43K	1	
Mode   Mulamore   Mu	R407	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R558	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Mode											
MAIL										3	
NATE   PROPERTY   No.										-	
MAIL   MAJSREDICA   M.RESISTOR CR 1/16W   12K   1				1					56	2	
R414   RAJERD123   R.RESISTOR CHI 1/16W   1K   1	R411	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		R572	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R415   RAJSRB0102   N.RESISTOR CH 1/16W   1K   1   R577,778   RAJGERTOR CH 1/16W   1   R578   R588   R598RB012   N.RESISTOR CH 1/16W   4   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598   R598RB012   N.RESISTOR CH 1/16W   0   1   R598RB012   N.RESISTOR	R412	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R573	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
R416	R414	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R574-76	D1H84704A008	COMBI.R-R	47	3	1
R418-22   BRJ3BBD751   N.BESISTOR CH 1/16W   750   5	R415	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R577,78	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	2	D0YDR0000005
R424-26   BRJJRBD751   N.RESISTOR CH 1/16W   750   3	R416	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	1		R580	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	1	
R424-26   BRJJRBD751   N.RESISTOR CH 1/16W   750   3	R418-22	ERJ3RBD751	M.RESISTOR CH 1/16W 750	5		R581	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
R427,28   R4378ED560   R.RESISTOR CH 1/16W   56   2		ERJ3RBD751		3					22	1	
R619   R62   R63   R62   R63   R62   R63										1	
R4310						-				-	
## R41-33 D184704A008 COMBI.R-R				1						1	
Result				1	DUYDR0000005		ERJ3GEYJ220			2	
### R438,39	R431-33	D1H84704A008	COMBI.R-R 47	3		R605-07	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	3	
R440   RAJARD1331   N.RESISTOR CH 1/16W 330   1   R617,18   D1H84704A008   COMBI.R-R 47   2   R441   RAJARD103   N.RESISTOR CH 1/16W 10K   1   R619   EXEWSW4733   COMBI.R-R 47K   1   R442   ERJARD621   N.RESISTOR CH 1/16W 620   1   R620-25   D1H84704A008   COMBI.R-R 47K   1   R443   RAJARD131   N.RESISTOR CH 1/16W 330   1   R626,27   ERJAGEV300   N.RESISTOR CH 1/16W 0   2   R444   RAJARD1331   N.RESISTOR CH 1/16W 330   1   R628,29   D1H84704A008   COMBI.R-R 47K   1   R644   RAJARD133   N.RESISTOR CH 1/16W 130   1   R630   EXEWSW4733   COMBI.R-R 47K   1   R646   RAJARD123   N.RESISTOR CH 1/16W 12K   1   R631   D1H84704A008   COMBI.R-R 47K   1   R649   RAJARD123   N.RESISTOR CH 1/16W 12K   1   R632,33   RAJARD102   N.RESISTOR CH 1/16W 12K   1   R634-40   D1H84704A008   COMBI.R-R 47K   1   R634-40   D1H84704A008   COMBI.R-R 47K   1   R634-40   D1H84704A008   COMBI.R-R 47K   1   R634-40   D1H84704A008   COMBI.R-R 47K   1   R634-40   D1H84704A008   COMBI.R-R 47K   1   R634-40   D1H84704A008   COMBI.R-R 47K   1   R634-40   D1H84704A008   COMBI.R-R 47K   1   R634-40   D1H84704A008   COMBI.R-R 47K   1   R634-40   D1H84704A008   COMBI.R-R 47K   1   R634-60   RAJARD151   N.RESISTOR CH 1/16W 750   5   R642   D1H84704A008   COMBI.R-R 47K   1   R643-65   RAJARD151   N.RESISTOR CH 1/16W 750   5   R643-45   ERJARD102   N.RESISTOR CH 1/16W 10   1   R643-65   RAJARD102   N.RESISTOR CH 1/16W 10   1   R643-65   RAJARD103   N.RESISTOR CH 1/16W 10   1   R643-65   RAJARD103   N.RESISTOR CH 1/16W 10   1   R645-67   D1H84704A008   N.RESISTOR CH 1/16W 10   1   R645-67   D1H84704A008   N.RESISTOR CH 1/16W 10   1   D0TR0000005   R653   EXBVSV1021   CMBI.R-R 1	R435,36	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R610-14	D1H84704A008	COMBI.R-R	47	5	<u> </u>
R441   RAJARD103   N.RESISTOR CH 1/16W 10K   1   R619   RXEVSV473J   COMBI.R-R 47K   1   R442   RAJARD5231   N.RESISTOR CH 1/16W 620   1   R620-25   D1H44704A008   COMBI.R-R 47   6   R443   RAJARD5331   N.RESISTOR CH 1/16W 350   1   R620-25   D1H44704A008   COMBI.R-R 47   2   R445   RAJARD5331   N.RESISTOR CH 1/16W 350   1   R620-25   D1H44704A008   COMBI.R-R 47K   1   R446   RAJARD5231   N.RESISTOR CH 1/16W 12K   1   R630   RXEVSV473J   COMBI.R-R 47K   1   R446   RAJARD5231   N.RESISTOR CH 1/16W 12K   1   R631   D1H44704A008   COMBI.R-R 47   1   R448   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R632,33   RAJARD523   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R632,33   RAJARD523   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R634-40   D1H44704A008   COMBI.R-R 47   7   R450   RAJARD523   N.RESISTOR CH 1/16W 43K   1   R641   RXEVSV473J   COMBI.R-R 47K   1   R645-66   RAJARD523   N.RESISTOR CH 1/16W 750   5   R642   D1H44704A008   COMBI.R-R 47K   1   R453-66   RAJARD551   N.RESISTOR CH 1/16W 750   5   R642   D1H44704A008   COMBI.R-R 47   1   R453-66   RAJARD551   N.RESISTOR CH 1/16W 750   3   R643-45   RAJARD551   N.RESISTOR CH 1/16W 750   3   R643-45   RAJARD523   RAJARD551   N.RESISTOR CH 1/16W 750   3   R647.48   RAJARD523   RAJARD551   N.RESISTOR CH 1/16W 750   3   R647.48   RAJARD523   RAJARD550   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502   RAJARD502   RAJARD502   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502	R438,39	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R615,16	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	:
R441   RAJARD103   N.RESISTOR CH 1/16W 10K   1   R619   RXEVSV473J   COMBI.R-R 47K   1   R442   RAJARD5231   N.RESISTOR CH 1/16W 620   1   R620-25   D1H44704A008   COMBI.R-R 47   6   R443   RAJARD5331   N.RESISTOR CH 1/16W 350   1   R620-25   D1H44704A008   COMBI.R-R 47   2   R445   RAJARD5331   N.RESISTOR CH 1/16W 350   1   R620-25   D1H44704A008   COMBI.R-R 47K   1   R446   RAJARD5231   N.RESISTOR CH 1/16W 12K   1   R630   RXEVSV473J   COMBI.R-R 47K   1   R446   RAJARD5231   N.RESISTOR CH 1/16W 12K   1   R631   D1H44704A008   COMBI.R-R 47   1   R448   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R632,33   RAJARD523   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R632,33   RAJARD523   RAJARD523   N.RESISTOR CH 1/16W 12K   1   R634-40   D1H44704A008   COMBI.R-R 47   7   R450   RAJARD523   N.RESISTOR CH 1/16W 43K   1   R641   RXEVSV473J   COMBI.R-R 47K   1   R645-66   RAJARD523   N.RESISTOR CH 1/16W 750   5   R642   D1H44704A008   COMBI.R-R 47K   1   R453-66   RAJARD551   N.RESISTOR CH 1/16W 750   5   R642   D1H44704A008   COMBI.R-R 47   1   R453-66   RAJARD551   N.RESISTOR CH 1/16W 750   3   R643-45   RAJARD551   N.RESISTOR CH 1/16W 750   3   R643-45   RAJARD523   RAJARD551   N.RESISTOR CH 1/16W 750   3   R647.48   RAJARD523   RAJARD551   N.RESISTOR CH 1/16W 750   3   R647.48   RAJARD523   RAJARD550   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   D1H64704A008   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502   RAJARD502   RAJARD502   N.RESISTOR CH 1/16W 10   1   R645-65   RAJARD502	R440	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		R617,18	D1H84704A008	COMBI.R-R	47	2	
R442 ERJ3RBD621 M.RESISTOR CH 1/16W 620 1 R620-25 D1H84704A008 COMBI.R-R 47 6 R620-25 D1H84704A008 COMBI.R-R 47 6 R626,27 ERJ3RBD731 M.RESISTOR CH 1/16W 330 1 R626,27 ERJ3RBV70R0 M.RESISTOR CH 1/16W 0 2 R626,27 ERJ3RBV70R0 M.RESISTOR CH 1/16W 12W 1 R626,27 ERJ3RBV70R0 M.RESISTOR CH 1/16W 12W 1 R630 EXEWSV473J COMBI.R-R 47 1 R630 EXEWSV473J COMBI.R-R 47 1 R630 EXEWSV473J COMBI.R-R 47 1 R631 D1H84704A008 COMBI.R-R 47 1 R631 D1H84704A008 COMBI.R-R 47 1 R632,33 ERJ3RBD123 M.RESISTOR CH 1/16W 12W 1 R631 D1H84704A008 COMBI.R-R 47 7 7 R448 ERJ3RBD123 M.RESISTOR CH 1/16W 12W 1 R631 D1H84704A008 COMBI.R-R 47 7 7 R450 ERJ3RBD433 M.RESISTOR CH 1/16W 43W 1 R641 EXEWSV473J COMBI.R-R 47 7 7 R458-60 ERJ3RBD433 M.RESISTOR CH 1/16W 750 5 R642 D1H84704A008 COMBI.R-R 47 1 R641 EXEWSV473J COMBI.R-R 47 1 R641-62 ERJ3RBD450 M.RESISTOR CH 1/16W 750 3 R643-45 ERJ3RBD102 M.RESISTOR CH 1/16W 750 3 R643-45 ERJ3RBD102 M.RESISTOR CH 1/16W 1 M 3 R641-62 ERJ3RBD450 M.RESISTOR CH 1/16W 750 3 R643-45 ERJ3RBD102 M.RESISTOR CH 1/16W 1 M 3 R641-62 ERJ3RBD450 M.RESISTOR CH 1/16W 100 1 D0YDR0000005 R643-45 ERJ3RBV700 M.RESISTOR CH 1/16W 1 M 3 R649-80 ERJ3RBV7101 M.RESISTOR CH 1/16W 100 1 D0YDR0000005 R649-80 ERJ3RBV7100 M.RESISTOR CH 1/16W 1 M 3 R649-80 ERJ3RBV7100 M.RESISTOR CH 1/16W 100 1 D0YDR0000005 R654 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV710 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV7100 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV710 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ3RBV710 M.RESISTOR CH 1/16W 10 1 D0YDR0000005 R700,11 ERJ	R441	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R619	EXBV8V473J	COMBI.R-R	47K	1	
R443		ļ		1						6	
R444       ERJ3RED560       M.RESISTOR CH 1/16W       56       1       R628,29       D184704A008       COMBI.R-R       47       2         R445       ERJ3RED331       M.RESISTOR CH 1/16W       330       1       R630       EXEV8V473J       COMBI.R-R       47K       1         R446       ERJ3RED123       M.RESISTOR CH 1/16W       12K       1       R631       D184704A008       COMBI.R-R       47       1         R448       ERJ3RED123       M.RESISTOR CH 1/16W       12K       1       R632,33       ERJ3RED102       M.RESISTOR CH 1/16W       1K       2         R449       ERJ3RED102       M.RESISTOR CH 1/16W       1K       1       R634-40       D184704A008       COMBI.R-R       47       7         R450       ERJ3RED751       M.RESISTOR CH 1/16W       750       5       R641       EXEV8V473J       COMBI.R-R       47       1         R458-60       ERJ3RED751       M.RESISTOR CH 1/16W       750       3       R642       D184704A008       COMBI.R-R       47       1         R463       ERJ3RED560       M.RESISTOR CH 1/16W       56       2       R647,48       ERJ3RED7522       M.RESISTOR CH 1/16W       22       2         R463       ERJ3GEV1010										2	
R445       ERJ3RB331       M.RESISTOR CH 1/16W       330       1       R630       EXEWSW473J       COMBI.R-R       47K       1         R446       ERJ3RB123       M.RESISTOR CH 1/16W       12K       1       R631       D1H84704A008       COMBI.R-R       47K       1         R448       ERJ3RB123       M.RESISTOR CH 1/16W       12K       1       R632,333       ERJ3RB102       M.RESISTOR CH 1/16W       1K       2         R449       ERJ3RB0102       M.RESISTOR CH 1/16W       1K       1       R634-40       D1H84704A008       COMBI.R-R       47       7         R450-ERJ3RB0433       M.RESISTOR CH 1/16W       750       5       R641       EXEV8V473J       COMBI.R-R       47K       1         R452-56       ERJ3RB0431       M.RESISTOR CH 1/16W       750       5       R642       D1H84704A008       COMBI.R-R       47K       1         R452-56       ERJ3RB0751       M.RESISTOR CH 1/16W       750       3       R643-45       ERJ3RB0102       M.RESISTOR CH 1/16W       1K       3         R461,62       ERJ3RB0560       M.RESISTOR CH 1/16W       56       2       R647,48       REJ3GEYJ220       M.RESISTOR CH 1/16W       2       2         R463       ERJ3GEY0700				-						-	
R446   ERJ3RBD123   M.RESISTOR CH 1/16W   12K   1										-	1
R448 ERJ3RBD123 M.RESISTOR CH 1/16W 12K 1 R449 ERJ3RBD102 M.RESISTOR CH 1/16W 1K 1 R450 ERJ3RBD433 M.RESISTOR CH 1/16W 43K 1 R450 ERJ3RBD751 M.RESISTOR CH 1/16W 750 5 R458-66 ERJ3RBD751 M.RESISTOR CH 1/16W 750 3 R461,62 ERJ3RBD751 M.RESISTOR CH 1/16W 750 3 R461,62 ERJ3RBD751 M.RESISTOR CH 1/16W 100 1 R464 ERJ3RBD751 M.RESISTOR CH 1/16W 100 1 R464 ERJ3RBD751 M.RESISTOR CH 1/16W 100 1 R464 ERJ3RBD751 M.RESISTOR CH 1/16W 100 1 R647,48 ERJ3RBD102 M.RESISTOR CH 1/16W 22 2 R463 ERJ3RBT9101 M.RESISTOR CH 1/16W 100 1 R649,50 ERJ3RBT900 M.RESISTOR CH 1/16W 0 2 R464 ERJ6GEYORO M.RESISTOR CH 1/10W 0 1 DOYDROUOUOUS R651,52 ERJ3RBYJ220 M.RESISTOR CH 1/16W 22 2 R465-67 DIBH4704A008 COMBI.R-R 47 3 R649 ERJ6GEYORO M.RESISTOR CH 1/10W 0 1 DOYDROUOUOUS R651,52 ERJ3GEYJ10J M.RESISTOR CH 1/16W 22 2 R471 ERJ6GEYORO M.RESISTOR CH 1/10W 0 1 DOYDROUOUOUS R654 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10 1 R471 ERJ6GEYORO M.RESISTOR CH 1/16W 0 1 DOYDROUOUOUS R654 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10 1 R500 ERJ3GEYORO M.RESISTOR CH 1/16W 0 1 DOYDROUOUOUS R700,01 ERJ3GEYJ10J M.RESISTOR CH 1/16W 0 1 R501 ERJ3GEYORO M.RESISTOR CH 1/16W 2.7K 1 R502 ERJ3RBD562 M.RESISTOR CH 1/16W 5.6K 1 R704 ERJ9RBJ473 M.RESISTOR CH 1/16W 47K 1 R705 EXEVENTAJJ COMBI.R-R 1K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1										1	
R449       ERJ3RBD102       M.RESISTOR CH 1/16W       1K       1       R634-40       D1H84704A008       COMBI.R-R       47       7         R450       ERJ3RBD433       M.RESISTOR CH 1/16W       43K       1       R641       EXEV8V473J       COMBI.R-R       47K       1         R452-56       ERJ3RBD751       M.RESISTOR CH 1/16W       750       5       R642       D1H84704A008       COMBI.R-R       47       1         R463-60       ERJ3RBD515       M.RESISTOR CH 1/16W       750       3       R643-45       ERJ3RBD102       M.RESISTOR CH 1/16W       1K       3         R461,62       ERJ3RBD560       M.RESISTOR CH 1/16W       56       2       R647,48       ERJ3RBU222       M.RESISTOR CH 1/16W       22       2         R463       ERJ3GEY1010       M.RESISTOR CH 1/16W       0       1       D0YDR0000005       R651,52       ERJ3GEY0200       M.RESISTOR CH 1/16W       0       2         R465-67       D1H84704A008       M.RESISTOR CH 1/16W       0       1       D0YDR0000005       R654       ERJ3GEY0R00       M.RESISTOR CH 1/16W       1       1         R471       ERJ6GEY0R00       M.RESISTOR CH 1/16W       0       1       D0YDR0000005       R700,01       ERJ3GEY0R00       M.RES	R446		M.RESISTOR CH 1/16W 12K	1		R631	D1H84704A008	COMBI.R-R	47	1	
R450   ERJ3RB433   M.RESISTOR CH 1/16W   43K   1   R641   EXBV8V473J   COMBI.R-R   47K   1   R452-56   ERJ3RBD751   M.RESISTOR CH 1/16W   750   5   R642   D1H84704A008   COMBI.R-R   47   1   R643-45   ERJ3RBD751   M.RESISTOR CH 1/16W   750   3   R643-45   ERJ3RBD102   M.RESISTOR CH 1/16W   1K   3   R641,62   R8J3RBD560   M.RESISTOR CH 1/16W   56   2   R649,50   ERJ3RBV102   M.RESISTOR CH 1/16W   22   2   R643   ERJ3RBV101   M.RESISTOR CH 1/16W   10   1   R649,50   ERJ3RBV000   M.RESISTOR CH 1/16W   0   2   R645-67   D1H84704A008   COMBI.R-R   47   3   R651,52   ERJ3RBV102   M.RESISTOR CH 1/16W   22   2   R645-67   D1H84704A008   COMBI.R-R   47   3   R651,52   ERJ3RBV102   COMBI.R-R   1K   1   R649   R8J6GEVORO0   M.RESISTOR CH 1/16W   0   1   D0YDR000005   R654   ERJ3GEVJ220   M.RESISTOR CH 1/16W   10   1   R700,01   ERJ3GEVJ00   M.RESISTOR CH 1/16W   10   1   R700,01   ERJ3GEVJ00   M.RESISTOR CH 1/16W   10   2   R703   ERJ3GEVORO0   M.RESISTOR CH 1/16W   0   1   R704   EXBV8V102J   COMBI.R-R   1K   1   R705   EXBV8V102J   COMBI.R-R   1K   1   R705   EXBV8V102J   COMBI.R-R   1K   1   R705   EXBV8V102J   COMBI.R-R   1K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473   M.RESISTOR CH 1/16W   47K   1   R706   ERJ3RBD473	R448	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R632,33	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	_ 2	:
R452-56         ERJ3RBD751         M.RESISTOR CH 1/16W         750         5           R458-60         ERJ3RBD751         M.RESISTOR CH 1/16W         750         3         R643-45         ERJ3RBD102         M.RESISTOR CH 1/16W         1K         3           R461,62         ERJ3RBD560         M.RESISTOR CH 1/16W         56         2         R647,48         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R463         ERJ3GEYJ101         M.RESISTOR CH 1/16W         10         1         R649,50         ERJ3GEYJ220         M.RESISTOR CH 1/16W         0         2           R464         ERJ3GEY000         M.RESISTOR CH 1/16W         0         1         DOYDRO000005         R651,52         ERJ3GEYJ220         M.RESISTOR CH 1/16W         0         2           R469         ERJ3GEY000         M.RESISTOR CH 1/16W         0         1         DOYDRO000005         R651,52         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R470         ERJ3GEY000         M.RESISTOR CH 1/16W         0         1         DOYDRO000005         R654         ERJ3GEYJ220         M.RESISTOR CH 1/16W         1         1           R471         ERJ3GEY0000         M.RESISTOR CH 1/16W         0         1         DOYDRO0000	R449	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R634-40	D1H84704A008	COMBI.R-R	47	7	1
R458-60         ERJ3RBD751         M.RESISTOR CH 1/16W         750         3         R643-45         ERJ3RBD102         M.RESISTOR CH 1/16W         1K         3           R461,62         ERJ3RED560         M.RESISTOR CH 1/16W         56         2         R647,48         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R463         ERJ3GEYJ101         M.RESISTOR CH 1/16W         10         1         R649,50         ERJ3GEYJ220         M.RESISTOR CH 1/16W         0         2           R464         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R651,52         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R469         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R653         EXBV8V102J         COMBI.R-R         1K         1           R471         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R654         ERJ3GEYJ10O         M.RESISTOR CH 1/16W         10         1           R500         ERJ3GEYORO0         M.RESISTOR CH 1/16W         0         1         R700.00005         R700.00005         M.RESISTOR CH 1/16W         0         1           R501	R450	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	1		R641	EXBV8V473J	COMBI.R-R	47K	1	
R458-60         ERJ3RBD751         M.RESISTOR CH 1/16W         750         3         R643-45         ERJ3RBD102         M.RESISTOR CH 1/16W         1K         3           R461,62         ERJ3RED560         M.RESISTOR CH 1/16W         56         2         R647,48         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R463         ERJ3GEYJ101         M.RESISTOR CH 1/16W         10         1         R649,50         ERJ3GEYJ220         M.RESISTOR CH 1/16W         0         2           R464         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R651,52         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R469         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R653         EXBV8V102J         COMBI.R-R         1K         1           R471         ERJ6GEYORO0         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R654         ERJ3GEYJ10O         M.RESISTOR CH 1/16W         10         1           R500         ERJ3GEYORO0         M.RESISTOR CH 1/16W         0         1         R700.00005         R700.00005         M.RESISTOR CH 1/16W         0         1           R501	R452-56	ERJ3RBD751	M.RESISTOR CH 1/16W 750	5		R642	D1H84704A008	COMBI.R-R	47	1	
R461,62       ERJ3RED560       M.RESISTOR CH 1/16W       56       2         R463       ERJ3GEYJ101       M.RESISTOR CH 1/16W       100       1         R463       ERJ3GEYJ010       M.RESISTOR CH 1/16W       100       1         R464       ERJ6GEYORO0       M.RESISTOR CH 1/10W       0       1       DOYDRO000005       R651,52       ERJ3GEYJ220       M.RESISTOR CH 1/16W       22       2         R465-67       D1H84704A008       COMBI.R-R       47       3       R653       EEBV8V102J       COMBI.R-R       1K       1         R471       ERJ6GEYORO0       M.RESISTOR CH 1/10W       0       1       DOYDRO000005       R700,01       ERJ3GEYJ10O       M.RESISTOR CH 1/16W       10       1         R500       ERJ3GEYORO0       M.RESISTOR CH 1/16W       0       1       DOYDRO000005       R700,01       ERJ3GEYJ10O       M.RESISTOR CH 1/16W       10       1         R500       ERJ3GEYORO0       M.RESISTOR CH 1/16W       0       1       R700,01       ERJ3GEY010O       M.RESISTOR CH 1/16W       0       1         R501       ERJ3RBD272       M.RESISTOR CH 1/16W       2.7K       1       R704       EXBV8V102J       COMBI.R-R       1K       1         R502       E										3	
R463 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 R649,50 ERJ3GEYJ020 M.RESISTOR CH 1/16W 0 2 R651,52 ERJ3GEYJ020 M.RESISTOR CH 1/16W 0 2 R651,52 ERJ3GEYJ020 M.RESISTOR CH 1/16W 0 2 R651,52 ERJ3GEYJ020 M.RESISTOR CH 1/16W 0 2 R651,52 ERJ3GEYJ020 M.RESISTOR CH 1/16W 0 1 R653 EEMBWSU102J COMBI.R-R 1K 1 R649 ERJ3GEYJ000 M.RESISTOR CH 1/10W 0 1 DOYDROU00005 R654 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 R700,01 ERJ3GEYJ000 M.RESISTOR CH 1/16W 10 2 R700,01 ERJ3GEYJ000 M.RESISTOR CH 1/16W 10 2 R703 ERJ3GEYJ000 M.RESISTOR CH 1/16W 0 1 R703 ERJ3GEYJ000 M.RESISTOR CH 1/16W 0 1 R704 EEMBWSU102J COMBI.R-R 1K 1 R704 EEMBWSU102J COMBI.R-R 1K 1 R705 EXBVBV473J COMBI.R-R 47K 1 R705 EXBVBV473J COMBI.R-R 47K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1				2						7	
R464         ERJ6GEYOROO         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R651,52         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         2           R465-67         D1H84704A008         COMBI.R-R         47         3         R653         EXBV8V102J         COMBI.R-R         1K         1           R469         ERJ6GEYOROO         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R654         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1           R500         ERJ3GEYOROO         M.RESISTOR CH 1/16W         0         1         R700,01         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         2           R501         ERJ3RBD272         M.RESISTOR CH 1/16W         0         1         R703         ERJ3GEY0ROO         M.RESISTOR CH 1/16W         0         1           R502         ERJ3RBD272         M.RESISTOR CH 1/16W         5.6K         1         R704         EXBV8V102J         COMBI.R-R         1K         1           R503         ERJ3RBD562         M.RESISTOR CH 1/16W         5.6K         1         R705         EXBV8V473J         COMBI.R-R         47K         1           R503         ERJ3RBD482         M.RESISTOR CH 1/16W         1				- 1						-	
R465-67         D1H84704A008         COMBI.R-R         47         3         R653         EXBV8V102J         COMBI.R-R         1K         1           R469         ERJ6GEY0R00         M.RESISTOR CH 1/10W         0         1         D0YDR0000005         R654         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1           R500         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1         R700,01         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           R501         ERJ3RBD272         M.RESISTOR CH 1/16W         2.7K         1         R704         EXBV8V102J         COMBI.R-R         1K         1           R502         ERJ3RBD562         M.RESISTOR CH 1/16W         5.6K         1         R705         EXBV8V473J         COMBI.R-R         47K         1           R503         ERJ3RBD182         M.RESISTOR CH 1/16W         1.8K         1         R706         ERJ3RBD473         M.RESISTOR CH 1/16W         47K         1		1								Ľ	
R469         ERJ6GEYOROO         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R654         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1           R471         ERJ6GEYOROO         M.RESISTOR CH 1/16W         0         1         DOYDRO000005         R700,01         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         2           R500         ERJ3GEYOROO         M.RESISTOR CH 1/16W         0         1         R703         ERJ3GEY0ROO         M.RESISTOR CH 1/16W         0         1           R501         ERJ3RBD272         M.RESISTOR CH 1/16W         2.7K         1         R704         EXBV8V102J         COMBI.R-R         1K         1           R502         ERJ3RBD562         M.RESISTOR CH 1/16W         5.6K         1         R705         EXBV8V473J         COMBI.R-R         47K         1           R503         ERJ3RBD182         M.RESISTOR CH 1/16W         1.8K         1         R706         ERJ3RBD473         M.RESISTOR CH 1/16W         47K         1		ļ		1	DUYDR0000005					2	
R471         ERJ6GEY0R00         M.RESISTOR CH 1/10W         0         1         DOYDRO000005         R700,01         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         2           R500         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1         R703         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           R501         ERJ3RBD272         M.RESISTOR CH 1/16W         2.7K         1         R704         EXBV8V102J         COMBI.R-R         1K         1           R502         ERJ3RBD562         M.RESISTOR CH 1/16W         5.6K         1         R705         EXBV8V473J         COMBI.R-R         47K         1           R503         ERJ3RBD182         M.RESISTOR CH 1/16W         1.8K         1         R706         ERJ3RBD473         M.RESISTOR CH 1/16W         47K         1		ļ		3						_	
R500         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1         R703         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           R501         ERJ3RBD272         M.RESISTOR CH 1/16W         2.7K         1         R704         EXEV8V102J         COMBI.R-R         1K         1           R502         ERJ3RBD562         M.RESISTOR CH 1/16W         5.6K         1         R705         EXEV8V473J         COMBI.R-R         47K         1           R503         ERJ3RBD182         M.RESISTOR CH 1/16W         1.8K         1         R706         ERJ3RBD473         M.RESISTOR CH 1/16W         47K         1	R469	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR0000005	R654	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	•
R501 ERJ3RBD272 M.RESISTOR CH 1/16W 2.7K 1 R704 EXBV8V102J COMBI.R-R 1K 1 R502 ERJ3RBD562 M.RESISTOR CH 1/16W 5.6K 1 R705 EXBV8V473J COMBI.R-R 47K 1 R503 ERJ3RBD182 M.RESISTOR CH 1/16W 1.8K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1	R471	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR0000005	R700,01	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	2	
R501 ERJ3RBD272 M.RESISTOR CH 1/16W 2.7K 1 R704 EXBV8V102J COMBI.R-R 1K 1 R502 ERJ3RBD562 M.RESISTOR CH 1/16W 5.6K 1 R705 EXBV8V473J COMBI.R-R 47K 1 R503 ERJ3RBD182 M.RESISTOR CH 1/16W 1.8K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1	R500	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R703	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R502 ERJ3RBD562 M.RESISTOR CH 1/16W 5.6K 1 R705 EXBV8V473J COMBI.R-R 47K 1 R503 ERJ3RBD182 M.RESISTOR CH 1/16W 1.8K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1				1						1	
R503 ERJ3RBD182 M.RESISTOR CH 1/16W 1.8K 1 R706 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1			<del> </del>	1						1	
										-	
KDUR,UD ERUJKEDZUZ M.KESISTUK CH 1/16W ZK Z R707 ERJ3GEYOROO M.RESISTOR CH 1/16W O 1										H	1
	R504,05	EKU 3KBD202	M.KESISTOR CH 1/16W 2K	2		R707	EKJ 3GEYOROO	M.KESISTOR CH 1/16W	0	1	
				_						L	<u> </u>

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Ref.No.	Part No.	Part Name & Description Pc	Remarks	Ref.No.	Part No.	Part Name & Description	-	
R709	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10		R950	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R710	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		R951	ERJ3RBD561	M.RESISTOR CH 1/16W 560		1
R712-15	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		R953	ERJ3RBD513	M.RESISTOR CH 1/16W 51K		
R717	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		R954	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K		
R718,19	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		R955	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		1
R726	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R956,57	ERJ3RBD151	M.RESISTOR CH 1/16W 150	-	2
R727-30	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 4		R958	ERJ3RED620	M.RESISTOR CH 1/16W 62		1
R731	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R959	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		2
R732	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		R960,61	ERJ3RBD561	M.RESISTOR CH 1/16W 560	-	2
R733	EXBV8V102J ERJ3GEYJ473	COMBI.R-R 1K 1 M.RESISTOR CH 1/16W 47K 3		R962-64 R965	ERJ3RED820 ERJ3GEYJ104	M.RESISTOR CH 1/16W 82 M.RESISTOR CH 1/16W 100K		1
R755-58	ERJ3GEYJ220	M.RESISTOR CH 1/16W 4/K 3		R966	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100K		1
R779	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 1		R967-69	ERJ3GEYJ473	M.RESISTOR CH 1/16W 100	+	3
R800	ERJ3GEYJ473	M.RESISTOR CH 1/16W 22 1		R970	ERJ3RBD561	M.RESISTOR CH 1/16W 560		1
R801	ERJ3RED750	M.RESISTOR CH 1/16W 75 1		R971	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_	1
R803	ERJ3GEYJ103		D0GB103JA002	R972	ERJ3RBD561	M.RESISTOR CH 1/16W 560		
R804	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		R974	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K		1
R805	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		R975	ERJ3RBD471	M.RESISTOR CH 1/16W 470	+	1
R806	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		R976	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		1
R807	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		R977,78	ERJ3RBD151	M.RESISTOR CH 1/16W 150	+	2
R808	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		R979	ERJ3RBD561	M.RESISTOR CH 1/16W 560	+	1
R809	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		R980	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R810	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		R981	ERJ3RBD561	M.RESISTOR CH 1/16W 560		1
R811,12	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680 2		R983	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K		1
R813	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0 1	D0YDR0000005	R984	ERJ3RBD271	M.RESISTOR CH 1/16W 270	-	1
R814	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R985	ERJ3RBD511	M.RESISTOR CH 1/16W 510	-	1
R816	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K		R987,88	ERJ3RBD151	M.RESISTOR CH 1/16W 150		2
R819	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R989	ERJ3RBD561	M.RESISTOR CH 1/16W 560		1
R820	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K		R990	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R821,22	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 2		R991	ERJ3RBD561	M.RESISTOR CH 1/16W 560	:	1
R823	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		R993	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	1
R824	ERJ3GEYJ621	M.RESISTOR CH 1/16W 620		R994	ERJ3RBD271	M.RESISTOR CH 1/16W 270		1
R825	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		R995	ERJ3RBD511	M.RESISTOR CH 1/16W 510		1
R828	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		R997,98	ERJ3RBD151	M.RESISTOR CH 1/16W 150		2
R829,30	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2						
R832	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		SW201	VSS0342	SWITCH		1 K0D112B00056
R833	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		sw300	VSS0367-04B	SWITCH		1
R834	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K						
R835	ERJ3RBD133	M.RESISTOR CH 1/16W 13K 1		TG1,G2	EYF6CU	TEST POINT		2
R836	ERJ3GEYJ565	M.RESISTOR CH 1/16W 5.6M						
R837	ERJ3RBD912	M.RESISTOR CH 1/16W 9.1K		TP100,01	EYF6CU	TEST POINT		2
R838	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		TP110	EYF6CU	TEST POINT		1
R839	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K 1		TP201,02	EYF6CU	TEST POINT		2
R840	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		TP400,01	EYF6CU	TEST POINT		2
R841	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		TP500	EYF6CU	TEST POINT		1
R842	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		TP716,17	EYF6CU	TEST POINT		2
R843	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K						
R844	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		VR900,01	VRV0303B201	V.RESISTOR 200		2
R846,47	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2						_
R849	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		X100	H1C2865B0004	CRYSTAL OSCILLATOR	+	±
R852	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680 1		X101	H1D2705B0001	CRYSTAL OSCILLATOR		
R900-03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		X102	H1C3605B0001	CRYSTAL OSCILLATOR		-
R904	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1		X201	VSX0821	CRYSTAL OSCILLATOR		1 H0J160500014
R905 R906	ERJ3RBD202 ERJ3RBD471	M.RESISTOR CH 1/16W 2K 1 M.RESISTOR CH 1/16W 470 1		X800	H1C2705B0014	CRYSTAL OSCILLATOR		<u> </u>
R906 R907	ERJ3RBD471 ERJ3RBD202	M.RESISTOR CH 1/16W 470 1 M.RESISTOR CH 1/16W 2K 1			1	MISCELLANEOUS	+	
R907 R908	ERJ3RBD202 ERJ3RBD471	M.RESISTOR CH 1/16W 2K 1 M.RESISTOR CH 1/16W 470 1		-		MINCEPHANEOUS	-	
R908 R909	ERJ3RBD471 ERJ3RBD202	M.RESISTOR CH 1/16W 470 I		<b> </b>	VSC5521	DSP SHIELD CASE	+	1
R910	ERJ3RBD202 ERJ3RBD473	M.RESISTOR CH 1/16W 2K 1		1	VSC5521 VSC5522	DSP SHIELD CASE DSP SHIELD PLATE		
R910 R911	ł			-	VDC3344	PUT ORIGIN PLATE	+	<u> </u>
R912-15	ERJ3RBD202 ERJ3RED270	M.RESISTOR CH 1/16W 2K 1 M.RESISTOR CH 1/16W 27 4					+	
R912-15	ERJ3RBD331	M.RESISTOR CH 1/16W 2/ 4		-			+	
R920-23	ERJ3RBD331 ERJ3RBD102	M.RESISTOR CH 1/16W 330 4		-			+	
R924,25	ERJ3RBD561	M.RESISTOR CH 1/16W 1R 4						
R924,25	ERJ3RBD561 ERJ3RBD682	M.RESISTOR CH 1/16W 560 2		<b>■</b> E10	VEP83606B	VTR CODEC P.C.BOARD	-	1 (RTL)
R928,29	ERJ3RBD561	M.RESISTOR CH 1/16W 0.6K 2					+	,
R932	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1			+		+	
R935-37	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 3		C3002	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	+	1
R938-43	ERJ3RBD151	M.RESISTOR CH 1/16W 150 6		C3004,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		2
R944	ERJ3GEY0R00	M.RESISTOR CH 1/16W 150 C		C3007-09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	+	3
R945	ERJ3RBD561	M.RESISTOR CH 1/16W 0 1		C3012	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	+	1
R946	ERJ3RED620	M.RESISTOR CH 1/16W 62 1		C3013,14	F1K0J1060002	C.CAPACITOR CH6.3V 10U		2
R947	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3017	EEFCD0K330R	E.CAPACITOR 8V 33U		1
R948	ERJ3RED820	M.RESISTOR CH 1/16W 82 1		C3018-23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U		6
R949	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3024,25	F1K0J1060002	C.CAPACITOR CH6.3V 10U	+	2
	1			l		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	+	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C3026,27	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		R3095	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C3028	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1		R3100	ERDS2TJ102	C.RESISTOR 1/4W 1K	1	
C3029-41	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	13						
C3042	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	F1H1H102A009	SW3001	VSS0367-04B	SWITCH	1	
C3043	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1						
C3044-61	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	18		TG3007	EYF6CU	TEST POINT	1	
C3062	EEFCD0J330R	E.CAPACITOR 6.3V 33U	1						
C3063	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1		TP3035,36	EYF6CU	TEST POINT	2	
C3064-72	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	9						
C3089-93	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5		-		MISCELLANEOUS		
C3003-33	ECOIVI IEIO42	C.CAPACITOR CH 25V 0.10	_				HISCERDANGOUS		
TT 2001	7077337000013		1			177D70 C . 74	SCREW	_	
FL3001	J0HAAC000013	FILTER			-	XYN26+J4		- 4	
						VMS6135	P.C.B. POST (26SP-6)	4	
IC3002	C0CBADD00003	IC	1						
IC3003	TC7W241FU	IC	1						
IC3004	C0JBAA000261	IC	1						
IC3005	C0JBAA000146	VHC	1						
IC3006	C0JBAA000174	ıc	1						
IC3007,08	C0JBAA000261	IC	2		E11	VEP86332C	ECC SYSCON P.C.BOARD	1	(RTL)
IC3009	C0ZBZ0000363	ıc	1						
IC3010,11	C0JBAZ001907	IC	2						
IC3012,13	C0JBAA000261	ic	2		C1-C6	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	6	
IC3012,13	C0JBAA000174	ıc	1		C7,C8	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	
		IC	2		C9-11	ECSTIAYIU6Z ECSTICX106Z	T.CAPACITOR CH 10V 10U T.CAPACITOR CH 16V 10U	3	
IC3015,16	COJBAZ001591							_	
IC3017,18	C0JBAA000261	IC	2		C12-19	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	8	
IC3019,20	C0JBAZ001591	IC	2		C3002,03	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
IC3021,22	C0JBAA000261	IC	2		C3005	ECUX1A224KBV	C.CAPACITOR CH 10V 0.22U	1	
IC3023	C3ABQG000045	IC	1		C3006	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
IC3024	C1ZBZ0002144	IC	1		C3007	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
IC3025	C0CBAAD00023	ic	1		C3008	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
IC3026	MS51V8221-3G	ıc	1		C3009	ECUX1A224KBV	C.CAPACITOR CH 10V 0.22U	1	
IC3027	MN673797A	ıc	1		C3010	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
IC3031	C1ZBZ0001454	IC	1		C3011	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
					C3012	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
ID3024	VVVSI4090	SOFTWARE	1		C3013	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
					C3014-20	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	7	
L3001	VLF1151A132	COIL	1		C3021	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
			19					6	
L3002-20	J0JCC0000119	FILTER			C3022-27	ECJ1VF1E104Z		0	
L3021-36	VLF1147A680	FILTER	16		C3029,30	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
					C3031	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
P3001	VJP3808E120	CONNECTOR (MALE)		K1KAC0A00012	C3102-04	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
P3002	VJP3125B012	CONNECTOR (MALE)	1		C3107,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
					C3109	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1	
R3001-03	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C3110	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R3004	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		C3111	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	_1	
R3008,09	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C3112-15	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
R3010,11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		C3116	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3012	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C3118-29	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	12	
R3013-17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		C3130	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3019,20	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C3201-09	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	9	
R3023	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C3210	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3023	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		C3211-14	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
			1						
R3025	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	4		C3501-04	ECJ1VF1E104Z		3	
R3026-29	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	_		C3506-08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_	
R3030,31	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C3511,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R3032-34	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		C3514-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5	
R3035,36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C6002	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	
R3038	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C6005	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	
R3039-43	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		C6006-08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
R3048	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6009	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3050	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6010	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
R3052	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C6011	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1	
R3053	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6012-37	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	26	
R3055	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C6038	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3056	D1H847240002	COMBI.R-R 4.7K	1		C6039-42	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
R3057	EXB24V103J	COMBI.R-R 10K	1		C6043	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3058,59	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C6044	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R3050,59	EXB24V473J	COMBI.R-R 47K	1		C6044			1	
				D0GB103 TA000		F1H1H104A783			P1H1H1003000
R3061,62	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C6046	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	F1H1H102A009
R3063,64	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C6047,48	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R3065,66	EXBV8V101J	COMBI.R-R 100	2		C6201-05	VCK0152	C.CAPACITOR	5	F1L1C1060016
R3067-69	EXB24V473J	COMBI.R-R 47K	3		C6206,07	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R3070,71	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C6208	VCK0152	C.CAPACITOR	1	F1L1C1060016
	D1H847240002	COMBI.R-R 4.7K	2		C6209	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R3072,73	D111047240002								
R3072,73	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C6210	VCK0152	C.CAPACITOR	1	F1L1C1060016

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Ref.No.	Part No.	Part Name & Description		Remarks	Ref.No.	Part No.	Part Name & Description	-	
C6211	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		P6001	K1KA10A00303	CONNECTOR (MALE)	1	
C6212	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		P6002	VJS3791B020	CONNECTOR (FEMALE)	1	1
C6213	ECUX1H561JCV	C.CAPACITOR CH 50V 560P	1						
C6214	ECUX1H821JCV	C.CAPACITOR CH 50V 820P	1		QR6001,02	UNR521300L	TRANSISTOR	2	2
C6215	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1		QR6003-07	UNR511500L	TRANSISTOR	5	5
C6216	VCK0152	C.CAPACITOR	1	F1L1C1060016	QR6008,09	UN5215	TRANSISTOR-RESISTOR	2	2
C6217-24	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	8		QR6010,11	UNR521300L	TRANSISTOR	2	2
					QR6012	UNR521400L	TRANSISTOR-RESISTOR	1	
D6001	MA3J14300L	DIODE	1		QR6013	UNR511400L	TRANSISTOR-RESISTOR	1	1
D6003-07	MA3J14300L	DIODE	5		QR6014	UNR521300L	TRANSISTOR	1	
D6008-11	MA142K	DIODE			F1003Q	ONKSZISOOD	TRANSISTOR	H	
D6008-11	MA3J14300L	DIODE	1		D1 D5	DVD 0 4111 0 0 T	COMBI.R-R 10	١.	-
					R1-R5	EXB24V100J			2
D6013	MA142K	DIODE	1		R6-R8	D1H810040003	COMBI.R-R 10	- 3	3
D6201-04	MA3X15700L	DIODE	4		R9,10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	2
					R11-13	D1H810040003	COMBI.R-R 10	3	3
IC1	C0JBAZ001591	IC	1		R14,15	EXB24V100J	COMBI.R-R 10	2	2
IC3002,03	C1ZBZ0001555	ic	2		R16	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
IC3004	C0JBAA000261	IC	1		R17-19	EXB24V100J	COMBI.R-R 10	3	3
IC3101	C1AB00001590	IC	1		R24	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
IC3102	C3ABRG000011	IC	1		R25	EXBV8V102J	COMBI.R-R 1K	1	1
IC3103	C0JBAB000230	IC	1		R26-30	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	5	5
IC3104	C0JBAB000350	IC	1		R31-33	EXB24V100J	COMBI.R-R 10	3	3
IC3105	C0JBAA000261	IC	1		R34	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC3202	C0JBAZ001958	IC	1		R35	EXB24V100J	COMBI.R-R 10	1	
IC3202 IC3501	C0JBAZ001958 C0JBAA000319	IC	1				M.RESISTOR CH 1/16W 0	1	
					R36	ERJ3GEY0R00		H	
IC3502	C0JBAA000146	VHC	1		R37,38	EXB24V100J	COMBI.R-R 10	2	
IC3503,04	C0JBAZ001529	IC	2		R39	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC3507	C0JBAZ001529	IC	1		R40	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
IC3508,09	C0JBAA000253	IC	2		R41,42	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
IC3512	C0JBAA000253	IC	1		R43,44	EXB24V100J	COMBI.R-R 10	2	2
IC3514	C0JBAA000174	IC	1		R45	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	<u></u>	1
IC3515-17	C0JBAZ001605	ıc	3		R3005-08	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	4
IC3518	C0JBAA000253	IC	1		R3009-12	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	4
IC6001	C0JBAZ001605	IC	1		R3015	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
IC6002	C0ABBA000071	ic	1		R3017,18	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2 D0GB103JA002
IC6003	C0JBAA000174	ic	1		R3020-23	EXBV8V473J	COMBI.R-R 47K	4	4
IC6004	C0EBC0000070	IC	1		R3024	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC6005	C0EBH0000241	IC	1		R3026-28	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	
IC6006	C0EBE0000211	IC	1		R3030,31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
IC6007	C0JBAB000350	IC	1		R3032	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
IC6008,09	C0JBAZ001605	IC	2		R3034	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
IC6201	C1AB00000936	IC	1		R3035	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
IC6202	TA75W558FU	IC	1	C0ABBA000042	R3036,37	EXBV8V101J	COMBI.R-R 100	2	2
IC6203	C0BBBB000006	IC	1		R3038	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
IC6204	NJM2068MD	IC	1	C0ABBB000031	R3039,40	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2 D0GB103JA002
IC6205	TA75W558FU	ic	1	C0ABBA000042	R3044	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC6206	C0JBAZ000279	IC	1		R3045	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	1
					R3046,47	EXBV8V473J	COMBI.R-R 47K	2	2
ID3002	VVVSI4092A	SOFTWARE	1		R3048	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
ID3201	VVVSI4010A	SOFTWARE	1		R3050-52	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	3
ID6001A	VVVSI3889	SOFTWARE	1		R3053-55	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	3 D0GB103JA002
ID6001	VVVSI4081C	SOFTWARE	1		R3058,59	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	T :	2
	1		-		R3062-65	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		4
IP3001	C1ZBZ0001884	IC	1		R3101	D1H833040002	COMBI.R-R 33	1	1
IP3001 IP3201	C1ZBZ0001884 C1ZBZ0002212	IC	1			ļ	M.RESISTOR CH 1/16W 33	3	
IP3201 IP6001					R3102-04	ERJ3GEYJ330		1	
126001	C2DBLK000001	IC	1		R3105,06	D1H833040002	COMBI.R-R 33	2	
L.					R3107	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
L1	J0JKC0000009	FILTER	1		R3108	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L2-L6	G1C6R8M00001	COIL 6.8UH	5		R3109	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	1
L3001-04	J0JKC0000009	FILTER	4		R3110-12	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	3
L3102,03	J0JKC0000009	FILTER	2		R3113	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
L3104	J0JCC0000119	FILTER	1		R3114	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
L3201,02	J0JKC0000009	FILTER	2		R3115-17	D1H822140001	COMBI.R-R 210K	3	3
L3501-04	J0JCC0000119	FILTER	4		R3118	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
L3507,08	J0JCC0000119	FILTER	2		R3119	D1H822140001	COMBI.R-R 210K	1	1
L3511,12	J0JCC0000119	FILTER	2		R3120	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
L3514-18	J0JCC0000119	FILTER	5		R3121-25	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		
	G1C470J00001	COIL 47UH	3		R3121-25	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 22	1	
			1						
L6004	J0JKC0000009	FILTER	1		R3129	EXBV8V473J		1	
	L				R3130	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
P1	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002	R3131,32	EXBV8V473J	COMBI.R-R 47K	2	
P2,P3	VJS3791B050	CONNECTOR (FEMALE)	2		R3133	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
P4	K1MME4B00013	CONNECTOR	1		R3134	EXBV8V101J	COMBI.R-R 100	1	1
P5	VJP3125B010	CONNECTOR (MALE)	1	K1KA10B00136	R3135,36	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	2
P6,P7	K1KA08B00147	CONNECTOR (FEMALE)	2		R3137	ERJ3GEYJ203	M.RESISTOR CH 1/16W 20K	1	1
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Ref.No.						I				I
	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr		PC	Remarks
R3141-44	ERJ3GEYJ203	M.RESISTOR CH 1/16W 20K	4		R6088,89	EXBV8V101J	COMBI.R-R	100	2	
R3145-49	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	D0GB103JA002	R6090	ERJ3GEYJ562	M.RESISTOR CH 1/16W	5.6K	1	
R3150-54	ERJ3GEYJ203	M.RESISTOR CH 1/16W 20K	5		R6091		M.RESISTOR CH 1/16W	47K	1	
R3155-59	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		D0GB103JA002	R6092	EXBV8V102J	COMBI.R-R	1K	1	
R3160-64	ERJ3GEYJ203	M.RESISTOR CH 1/16W 20K	5		R6093		M.RESISTOR CH 1/16W	47K	1	
R3165-69	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	D0GB103JA002	R6094	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R3172	D1H833040002	COMBI.R-R 33	1		R6095	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R3173	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6096	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R3175	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6097	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R3201,02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R6098	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R3203	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6099,00	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R3205	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6101,02	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
R3206-09	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R6103	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R3321	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6104	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R3502	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6105,06	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R3503	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R6107	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
R3506	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6108	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R3511	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6109-13	ERJ6GEYG121	M.RESISTOR CH 1/10W	120	5	D0GD121JA003
R3512	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6114	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R3514,15	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6115-17	D1H84704A008	COMBI.R-R	47	.3	
R3514,15	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R6118,19	EXBV8V473J	COMBI.R-R	47K	2	
R3518-20	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R6120		M.RESISTOR CH 1/16W	47K	1	
		M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 47K	2		R6121			4/K 5.6K	1	
R3535,36	ERJ3GEYJ473					ERJ3GEYJ562	M.RESISTOR CH 1/16W			
R3538-41	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R6122		M.RESISTOR CH 1/16W	100	1	
R3546,47	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R6123	EXB24V220J	COMBI.R-R	22	1	
R3559,60	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R6124-26		M.RESISTOR CH 1/16W	22	3	
R3562	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6127	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R3563-71	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9		R6201	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R6001	EXBV8V473J	COMBI.R-R 47K	1		R6202	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	_1	
R6002	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6203	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R6003	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6204	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R6004	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	1		R6205	ERJ3RBD221	M.RESISTOR CH 1/16W	220	1	
R6005	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6206	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	1	
R6007	EXBV8V473J	COMBI.R-R 47K	1		R6207	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R6009	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6208,09	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	
R6010	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R6210	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	1	
R6011	EXBV8V473J	COMBI.R-R 47K	1		R6211	ERJ3RED824	M.RESISTOR CH 1/16W	820K	1	
R6012	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R6212	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R6013	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	1		R6213	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R6014,15	EXBV8V473J	COMBI.R-R 47K	2		R6214		M.RESISTOR CH 1/16W	1K	1	
R6016	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6215,16		M.RESISTOR CH 1/16W	470	2	
	EXBV8V473J	COMBI.R-R 47K	2		R6217		M.RESISTOR CH 1/16W	220	-	
R6019	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6217	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	- 1	
	ERJ3GEYG102		1		R6219		M.RESISTOR CH 1/16W	2.2K 47K	1	
R6020										
R6021	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6220,21	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	- 2	
R6022	EXBV8V473J	COMBI.R-R 47K			R6222		M.RESISTOR CH 1/16W	100K		
R6023	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6223	ERJ3RED824	M.RESISTOR CH 1/16W	820K	1	
R6024	EXBV8V473J	COMBI.R-R 47K	1		R6224	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R6025	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6225,26		M.RESISTOR CH 1/16W	1K	2	
	EXBV8V102J	COMBI.R-R 1K	2		R6227		M.RESISTOR CH 1/16W	100K	1	
R6033	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		R6228,29		M.RESISTOR CH 1/16W	22K	2	
R6034,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6230	ERJ3RED334	M.RESISTOR CH 1/16W	330K	1	
R6036-44	D1H833040002	COMBI.R-R 33	9		R6231	ERJ3RBD683	M.RESISTOR CH 1/16W	68K	1	
R6045,46	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6232	ERJ3RBD333	M.RESISTOR CH 1/16W	33K	1	
R6047	EXBV8V473J	COMBI.R-R 47K	1		R6233	ERJ3RBD123	M.RESISTOR CH 1/16W	12K	1	
R6048	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R6234	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R6049	EXBV8V473J	COMBI.R-R 47K	1		R6235	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R6050	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R6236	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
R6051,52	EXBV8V473J	COMBI.R-R 47K	2		R6237,38	ERJ3RBD242	M.RESISTOR CH 1/16W	2.4K	2	
R6053-64	EXBV8V101J	COMBI.R-R 100	12		R6239,40		M.RESISTOR CH 1/16W	5.6K	2	
R6065	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6241,42		M.RESISTOR CH 1/16W	47	2	
R6066,67	EXBV8V473J	COMBI.R-R 47K	2		R6243-45	EXBV8V473J	COMBI.R-R	47K	3	
R6068	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6246,47		M.RESISTOR CH 1/16W	47K	2	
R6070	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6248-58	EXBV8V473J	COMBI.R-R	47K	11	
R6070	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R6259,60	EXBV8V101J	COMBI.R-R	100	2	
	D0GZ103J0001	M.RESISTOR CH 1/16W 5.6K	1		R6261,62	EXBV8V1010	COMBI.R-R	47K	2	
			1		NO201,02	LLDV0V4/30	COLDI I N-K	4/1		
	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K			GWE OO 1 CC	V000367 04D	CHTECH		2	
	D1H833040002	COMBI.R-R 33	1		SW6001,02	VSS0367-04B	SWITCH		2	
R6075	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1			<u></u>				
	EXBV8V101J	COMBI.R-R 100	6		TG1,G2	EYF6CU	TEST POINT		2	
	EXBV8V102J	COMBI.R-R 1K	1		TG3201	EYF6CU	TEST POINT		1	
R6076-81 R6082		COMBI.R-R 100	1		TG6001,02	EYF6CU	TEST POINT		2	
R6082	EXBV8V101J									
R6082 R6084	EXBV8V101J ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002						
R6082 R6084 R6085	1		1	D0GB103JA002	TP3001	EYF6CU	TEST POINT		1	
R6082 R6084 R6085	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP3001 TP3045	EYF6CU EYF6CU	TEST POINT		1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
TP3084-86	EYF6CU	TEST POINT	3		D1007,08	SFPB-76V	DIODE	2	?
TP3101	EYF6CU	TEST POINT	1		D1009,10	MAZ80680KL	DIODE	2	2
TP3107-09	EYF6CU	TEST POINT	3		D1011-14	MA8100-M	DIODE	4	1
		TEST POINT	3		D1015-17	MAZ80680KL	DIODE	3	
	EYF6CU	TEST POINT	1		D1018	MA142WA	DIODE	1	
TP3501	EYF6CU	TEST POINT	1		D4000	MA142WA	DIODE	1	\ <u></u>
			_	1		<b></b>			
		CRYSTAL OSCILLATOR	1		FL4000	G2A193C00001	COIL	1	<u>'</u>
X6001	н0J921400004	CRYSTAL OSCILLATOR	1			<del>                                     </del>		_	<u> </u>
			4		IC1000	BA9743AFV	IC		CODBAZCO0010
		MISCELLANEOUS	$\dashv$		IC4000	C0ABBB000110	IC	1	U
	VMP7594	D. G. D	_		*1000 05	J0JBC0000019		_	
		VTR P.C.B. HOLDER ANGLE	2		L1000,01		FILTER	1	
		ECC P.C.B. HOLDER ANGLE SCREW	2		L1002	G1A100G00006	COIL 10UH	1	1
	VHD0325 XWGV4Z9G	SCREW WASHER	2		L1003	J0JKC0000009 VL00859M330	FILTER COIL 33UH	1	_
	XWGV4Z9G XYN26+J6	WASHER SCREW	2	<u> </u>	L1004 L1005,06	VLQ0859M330 G1A100G00006	COIL 33UH	2	
		SCREW	2		L1005,06	J0JKC0000009	COIL 10UH FILTER	- 4	<del>!</del>
	J.A	-	_		L1007 L4000	VLQ0319K100	COIL 10UH	1	G1C100K00023
			$\dashv$	<b>——</b>	L4000	VLQ0319K100 VLQ0423J472	COIL 100H	-1	
			$\dashv$	<u> </u>	1.31		1,000		†
			$\dashv$	<b>—</b>	P1003	VJP3125B009	CONNECTOR (MALE)		L K1KA09B00055
			$\dashv$		P1003	VJS3807E040	CONNECTOR (FEMALE)		L K1KB40A00057
■ E12	VEP84388A	CUE P.C.BOARD	1	(RTL)					
			٦		Q1000	XN0440100L	TRANSISTOR	1	
			_		Q1001	2SD1820A-R	TRANSISTOR	1	
C1000	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	<del> </del>	Q1002	XN0160100L	TRANSISTOR-RESISTOR	1	
		C.CAPACITOR CH 10V 1U	1		Q1003	B1DHEG000002	TRANSISTOR	1	
C1002	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		Q1004	XN0440100L	TRANSISTOR	1	1
	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		Q1005	2SD1820A-R	TRANSISTOR	1	!
C1004	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q1006	2SB1219A	TRANSISTOR	1	
C1005,06	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2		Q1007	XN0160100L	TRANSISTOR-RESISTOR	1	
C1007	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q1008	2SK1059-Z	TRANSISTOR	1	B1DFDG000001
C1008	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		Q1009	2SD1820A-R	TRANSISTOR	1	ı <u> </u>
C1009	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q4000	2SB779-R	TRANSISTOR	1	ι
C1010	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q4001	2SD1819A-R	TRANSISTOR	1	L
		E.CAPACITOR CH 20V 47U	1		Q4002	2SD874-R	TRANSISTOR	1	
		C.CAPACITOR CH 10V 1U	1		Q4003	2SD1979	TRANSISTOR	1	
		C.CAPACITOR CH 50V 0.01U	1		Q4004	2SB1220-R	TRANSISTOR	1	
C1016		E.CAPACITOR CH 16V 82U	1		Q4005,06	2SD1821-R	TRANSISTOR	2	
		E.CAPACITOR CH 20V 47U	1		Q4007,08	2SD1979	TRANSISTOR	2	?
C1019	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1					_	
		C.CAPACITOR CH 50V 0.01U	1		QR1000	UNR521100L	TRANSISTOR	1	
		C.CAPACITOR CH 50V 100P	1		QR1001	UNR511200L	TRANSISTOR	1	
		C.CAPACITOR CH 25V 0.1U	1		QR1002,03	UNR521100L	TRANSISTOR	2	
		E.CAPACITOR CH 16V 82U	2		QR1005	UNR511100L	TRANSISTOR	1	
C1028		E.CAPACITOR 63V 68U	1		QR4000-05	UNR511300L	TRANSISTOR	6	2
		E.CAPACITOR 16V 47U	1				W DEGET		nogn1027-07-
		C.CAPACITOR CH 25V 0.1U	2		R1000		M.RESISTOR CH 1/16W 10K	_	DOGB103JA002
		T.CAPACITOR CH 16V 10U	1	P1V101053000	R1001		M.RESISTOR CH 1/16W 15K	1	
		C.CAPACITOR CH 16V 1U	1	F1K1C105A026	R1002	ERJ3RBD472 ERJ3RBD223	M.RESISTOR CH 1/16W 4.7K	1	
		C.CAPACITOR CH 50V 0.22U			R1003		M.RESISTOR CH 1/16W 22K		
C4006		P.CAPACITOR 50V 1000P	1		R1004-07	ERJ3RBD333 ERJ3RBD102	M.RESISTOR CH 1/16W 33K	4	
C4007		E.CAPACITOR 16V 47U P.CAPACITOR 630V 3300P	1		R1008,09	ERJ3RBD102 ERJ3RBD512	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 5.1K	1	
		P.CAPACITOR 630V 3300P C.CAPACITOR CH 50V 220P			R1010 R1011	ERJ3RBD512 ERJ3RBD562	M.RESISTOR CH 1/16W 5.1K	1	
		C.CAPACITOR CH 50V 220P C.CAPACITOR CH 16V 1U	1	F1K1C105A026	R1011 R1012,13		M.RESISTOR CH 1/16W 5.6K M.RESISTOR CH 1/16W 15K	2	
		C.CAPACITOR CH 16V 1U C.CAPACITOR CH 50V 0.027U	1		R1012,13 R1014		M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 30K	1	
		C.CAPACITOR CH 50V 0.027U C.CAPACITOR CH 50V 8200P	1	<u> </u>	R1014 R1015		M.RESISTOR CH 1/16W 30K M.RESISTOR CH 1/16W 910	1	
		C.CAPACITOR CH 50V 8200P C.CAPACITOR CH 25V 0.1U	2		R1015 R1016	ERJ3RBD911 ERJ3RBD392	M.RESISTOR CH 1/16W 910 M.RESISTOR CH 1/16W 3.9K	-	
		C.CAPACITOR CH 25V 0.1U E.CAPACITOR 6.3V 10U	1	<u> </u>	R1016 R1017		M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 10K	-	L DOGB103JA002
		C.CAPACITOR 6.3V 10U C.CAPACITOR CH 50V 2200P	1	<u> </u>	R1017 R1018		M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 68K	1	
		C.CAPACITOR CH 50V 2200P C.CAPACITOR	1	<u> </u>	R1018 R1019,20		M.RESISTOR CH 1/16W 68K M.RESISTOR CH 1/16W 3.9K	2	
		C.CAPACITOR C.CAPACITOR CH 25V 0.047U	1		R1019,20 R1021		M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 10	1	
		C.CAPACITOR CH 25V 0.0470 C.CAPACITOR CH 50V 39P	1	<del></del>	R1021 R1022		M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 33K	1	
C4019 C4020	EEVHP0J100	E.CAPACITOR CH 50V 39P E.CAPACITOR 6.3V 10U	1	<b>——</b>	R1022	ERJL14KJ50M	M.RESISTOR CH 1/16W 33K M.RESISTOR CH 1/4W 5	1	
	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	<b>——</b>	R1023	ERJ3GEYJ100	M.RESISTOR CH 1/4W 5 M.RESISTOR CH 1/16W 10	1	
		C.CAPACITOR CH 16V 10U	1	<b>—</b>	R1024 R1025		M.RESISTOR CH 1/16W 1K	-	
	,	200	$\dashv$	<del> </del>	R1025	-	M.RESISTOR CH 1/16W 10K		L D0GB103JA002
D1000	MA142WK	DIODE	1	<b>—</b>	R1026		M.RESISTOR CH 1/16W 3.3K	1	
		DIODE	1	B0JCPE000013	R1027		M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 22	1	
		DIODE	2	——————————————————————————————————————	R1028		M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 100K	1	
		DIODE	1	<u> </u>	R1029 R1030		M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 1K	1	
		DIODE	1	<del> </del>	R1030		M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 33K	1	
		DIODE	1	<b>—</b>	R1031		M.RESISTOR CH 1/4W 5	1	
			-1	<b>——</b>					+
<del>                                     </del>			$\dashv$	<b>——</b>		<u> </u>			+
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Ref.No.	Part No.	Part Name & Description Po	cs	Remarks	Ref.No.	Part No.	Part Name & Descr		PC	s Remarks
R1033	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C121	ECUX1C105KBN	C.CAPACITOR CH 10V	10	_	1
R1034	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C122-42	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	2	
R1035	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C144	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R1036	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C201,02	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		2
R1037	ERJ3GEYJ563		1		C204-06	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		3
R1038	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		C207	ECJ1VB1H103K	C.CAPACITOR CH 50V	0.010		-
R1039	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C208	F1H1H104A783	C.CAPACITOR CH 50V	0.10		1
R1040	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	D0GD472JA003	C209-11 C212	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		3
R1041	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	DUGD472JA003		ECUX1C474KBN	C.CAPACITOR CH 16V	0.470	-	1
R1042 R1043	ERJ3GEYJ104 ERJ6GEYF472	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/10W 4.7K	1	D0GD472JA003	C213,14	ECJ1VF1E104Z F1H1H104A783	C.CAPACITOR CH 25V	0.1U 0.1U		2
R1045	ERJ3GEY0R00	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/16W 0	1	DUGD4 / 2JA003	C215	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R1049,50	ERJ3GEYG102	M.RESISTOR CH 1/16W 0	2		C219	ECUX1C105KBN	C.CAPACITOR CH 10V	10	-	1
R1053,54	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		C220-38	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	1	a
R4000	ERJ3GEYJ103		1	D0GB103JA002	C220-36	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0.10	-	1
R4001	ERJ3GEYG102		1	DUGBIU3UAUU2	C352	ECJ1VC1H270J	C.CAPACITOR CH 50V	27P	-	1
R4002	ERJ3GEYJ392		1		C352	ECJ1VC1H560J	C.CAPACITOR CH 50V	560P		1
R4003	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	1		C354	ECUX1H151JCV	C.CAPACITOR CH 50V	150P		1
R4003	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		C355	ECUX1H131JCV ECUX1H221JCV	C.CAPACITOR CH 50V	220P		1
R4005	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	1		C356	ECJ1VC1H560J	C.CAPACITOR CH 50V	560P		1
R4006	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C357	ECUX1H121JCV	C.CAPACITOR CH 50V	120P		1
R4006	ERJ3GEYJ223	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 22K	1		C357	ECUX1H121JCV ECUX1H331JCV	C.CAPACITOR CH 50V	330P	Н	1
R4007	ERJ3GEYG472	M.RESISTOR CH 1/16W 22K	1		C359	ECUX1H471JCV	C.CAPACITOR CH 50V	470P	H	1
R4008	ERJ3GEYJ103		1	D0GB103JA002	C359	F1H1H104A783	C.CAPACITOR CH 50V	0.1U	H	1
R4010	ERJ3GEYJ821	M.RESISTOR CH 1/16W 10K	1		C362	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0.10	H	1
R4012	ERJ3GEYG332	M.RESISTOR CH 1/16W 820	1		C362	ECJ1VC1H270J	C.CAPACITOR CH 50V	27P	H	1
R4013	ERJ3GEYJ103		1	D0GB103JA002	C365	ECJ1VC1H560J	C.CAPACITOR CH 50V	560P		1
R4014	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	=	C366	ECUX1H151JCV	C.CAPACITOR CH 50V	150P	Н	1
R4015,16	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C367	ECUX1H221JCV	C.CAPACITOR CH 50V	220P	Н	1
R4017	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C368	ECJ1VC1H560J	C.CAPACITOR CH 50V	560P	H	1
R4018	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C369	ECUX1H121JCV	C.CAPACITOR CH 50V	120P		1
R4019	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		C370	ECUX1H331JCV	C.CAPACITOR CH 50V	330P		1
R4020	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C371	ECUX1H471JCV	C.CAPACITOR CH 50V	470P		1
R4021,22	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C372	F1H1H104A783	C.CAPACITOR CH 50V	0.10		1
R4023	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		C390	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R4024	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	1		C394	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R4025	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C450-52	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		3
R4026	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	1		C500	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R4027	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C504	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
R4028	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C506	ECST1AY106Z	T.CAPACITOR CH 10V	100		1
R4029	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C732	ECJ1VB1H103K	C.CAPACITOR CH 50V	0.010		1
R4030,31	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C800	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
					C801	ECST1AC476R	T.CAPACITOR CH 10V	47U		1
T1000	G5D1A0000028	TRANSFORMER	1		C802,03	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		2
T4000	VLT0729	TRANSFORMER	1	34ZZ00000358	C804	ECST1CC336R	T.CAPACITOR CH 16V	33U		1
					C805,06	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		2
TP4000-04	EYF6CU	TEST POINT	5		C807	ECST1CC336R	T.CAPACITOR CH 16V	33U		1
					C808,09	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		2
VR4000	VRV0161B503	V.RESISTOR 50K	1		C810	ECST1AC476R	T.CAPACITOR CH 10V	47U		1
VR4001	VRV0161B103	V.RESISTOR 10K	1		C811,12	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		2
					C813	ECST1CC336R	T.CAPACITOR CH 16V	33U	L	1
			J		C814,15	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	Ī	2
					C816	ECST1CX106Z	T.CAPACITOR CH 16V	100	L	1
			J		C817	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
					C818	ECST1CX106Z	T.CAPACITOR CH 16V	100		1
■ E13	VEP85211A	RF EQ P.C.BOARD	1	(RTL)	C819	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10		1
					C820	ECST1CX106Z	T.CAPACITOR CH 16V	100	L	1
			_		C821,22	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	L	2
C5	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C823	ECST1AY106Z	T.CAPACITOR CH 10V	100	L	Ţ
C7	ECJ1VF1E104Z	CTGHINGITON CH 251 0120	1		C824,25	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	L	2
C9-11	ECJ1VF1E104Z		3		C826	ECST1AY106Z	T.CAPACITOR CH 10V	100	L	1
C13	ECJ1VF1E104Z		1		C827,28	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	L	2
C15-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4		C829	ECST1AY106Z	T.CAPACITOR CH 10V	100	L	1
C101	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C830,31	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	Ŀ	2
C102	ECUX1H471JCV		1		C832	ECST1AY106Z	T.CAPACITOR CH 10V	100	L	1
C103	ECJ1VF1E104Z		1		C833,34	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	Ľ	4
C105	ECUX1H471JCV		1		C835	ECST1AY106Z	T.CAPACITOR CH 10V	100	L	1
C106-08	ECJ1VF1E104Z		3		C836-38	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	H	1
C109	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		C841	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	H	1
C110	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C842	ECST1AY106Z	T.CAPACITOR CH 10V	100	H	1
C111-13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		C843-45	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	H	2
C114	ECUX1C474KBN	C.CAPACITOR CH 16V 0.47U	1		C846-48	F1L1E4750006	C.CAPACITOR CH 25V	4.7U	H	1
C115,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C850	ECJ1VF1E104Z	C.CAPACITOR CH 25V	0.10	H	1
C117	F1H1H104A783		1						L	
C118	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		D1,D2	MA132A	DIODE		H	4
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Section   Sect									1		
					Remarks					PC	Remarks
Section   Sect				1						1	D0GB103JA002
Company			_			R6				1	
	FL800,01	J0HAAC000013	FILTER	2		R7	D0GZ103J0001	M.RESISTOR CH	10K	1	
SCI   SAMESSEED   C											
SAME   SAME											
Section	_										
COLOR   COLORADIO   COLOR										_	1
1979   Colonomic Colonom										2	D0GB103JA002
COMMANDIA 19   1	IC6	C0JBAA000261	ic	1		R22	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	(
COLD.    C	_									_	
COLUMN   C										_	
SCHEAD   SCHEADSPEED   10				1 1						1	
2012   COMMERCIONES   C				1						1	
COLOR   COLO	IC18	C0JBAA000315	IC	1		R101	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
TOTAL   MINESTERMS   C	IC19,20	C0JBCA000066	IC	2		R103	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	1
TOTAL   COMMERCIONS   C										4	į.
March										1	1
Tritled   CAMEROSCOPE   C										1	
										_	
12000				1			ERJ3GEYJ221	M.RESISTOR CH 1/16W		1	1
12000	IC105	C0JBAZ001867	IC	1		R113	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	ı.
STATE   STAT				1						_	
1205.05   1207000   12   1   100700000000000000000000000000000				1						_	
T.COS				1 1						_	
10053   CAMESOOOTS   C				1	C0FBBD000082						1
ECOS   COMMISSION   C				1		R120,21	ERJ3GEYG472		4.7K	2	2
ECTION   COMMANDOOUS   C	IC453	C0JBAS000075	ic	1		R122	ERJ3GEYG471	M.RESISTOR CH 1/16W	470	1	L
ECONO.   COCKSIDE   C	IC503	C0EBC0000070	ic	1		R123	ERJ3RBD122	M.RESISTOR CH 1/16W	1.2K	1	l .
1.000   COMBADOROUS   C										1	l .
										1	
1						· ·				1	D0GB103/JA002
ICEO   CORABDO0005   C										_	
March   Marc	IC806	COCBABCO0060	IC	1		R132	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	ı
Second   S	IC807	COCBABD00005	IC	1		R133	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1	I.
Right										_	2
L151	J850-53	K4CD01000006	LUG TERMINAL	4						_	
L152,55   VLQ0163JR33   COIL	L351	G1CR15J00002	COIL 0.15UH	1						_	
L157,58   GICRISJO0002   COIL				2	G1CR33J00002	R143,44	ERJ3GEY0R00	M.RESISTOR CH 1/16W		2	2
L157,58   VLQ0163JR33   COIL	L354	VLQ0163JR68	COIL 0.68UH	1	G1CR68J00004	R146,47	D1H83304A013	COMBI.R-R	300K	2	2
Name	L356	G1CR15J00002	COIL 0.15UH	1		R148,49	EXB24V220J	COMBI.R-R	22	2	
R150											
Ris6   Ris6R8400001   COIL   6.8UH   1										_	
R157   R33GEY1203   R.RESISTOR CH 1/16W 20K   1   1   1   1   1   1   1   1   1					G1C100000023					_	
R158				1						1	L
P2									10K	1	D0GB103JA002
P3,P4						R159	ERJ3GEYG472			1	1
P5,P6										_	
R164   ERJ3GEYJ470   M.RESISTOR CH 1/16W   47   1										_	
Q1 28A1532-B TRANSISTOR 1	F3,F0	*000001B020	CONNECTOR (FEMALE)	- 2						_	
R200   R205	Q1	2SA1532-B	TRANSISTOR	1						3	3
R203   ERJ3GEYJ470   M.RESISTOR CH 1/16W 47   1				1					100	1	
R204,05   R204939   R2051302	Q200	XP6501	TRANSISTOR-RESISTOR	1		R201	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	I.
R206   ERJ3GEYG152   M.RESISTOR CH 1/16W 1.5K   1											
R207   ERJ3GEYJ681   M.RESISTOR CH 1/16W 680   1											
R208   ERJ3GEYG332   M.RESISTOR CH 1/16W 3.3K   1											
R209   R30547221   M.RESISTOR CH 1/16W   220   1										_	1
Q850       B1DHDC000023       TRANSISTOR       1       R211       ERJ3GEYG102       M.RESISTOR CH 1/16W 1K 1       1         QR500-03       UNF521300L       TRANSISTOR       4       R212       ERJ3GEYG471       M.RESISTOR CH 1/16W 1K 2       2         QR700       UNF521300L       TRANSISTOR       1       R213,14       ERJ3GEYG472       M.RESISTOR CH 1/16W 1K 2       2         QR800-04       UNF521300L       TRANSISTOR       5       R217       ERJ3GEYG471       M.RESISTOR CH 1/16W 470 1       1         QR850       UNF521300L       TRANSISTOR       1       R218       ERJ3RBD122       M.RESISTOR CH 1/16W 1.2K 1       1				4						1	ı
R212   ERJ3GEYG471   M.RESISTOR CH 1/16W   470   1				1						1	
QR500-03         UNR521300L         TRANSISTOR         4         R213,14         ERJ3GEYG102         M.RESISTOR CH 1/16W         1K         2           QR700         UNR521300L         TRANSISTOR         1         R215,16         ERJ3GEYG472         M.RESISTOR CH 1/16W         4.7K         2           QR800-04         UNR521300L         TRANSISTOR         5         R217         ERJ3GEYG471         M.RESISTOR CH 1/16W         470         1           QR850         UNR521300L         TRANSISTOR         1         R218         ERJ3RED122         M.RESISTOR CH 1/16W         1.2K         1	Q850	B1DHDC000023	TRANSISTOR	1		R211		M.RESISTOR CH 1/16W	1K	1	I.
QR700     UNR521300L     TRANSISTOR     1     R215,16     ERJ3GEYG472     M.RESISTOR CH 1/16W 4.7K     2       QR800-04     UNR521300L     TRANSISTOR     5     R217     ERJ3GEYG471     M.RESISTOR CH 1/16W 470     1       QR850     UNR521300L     TRANSISTOR     1     R218     ERJ3RED122     M.RESISTOR CH 1/16W 1.2K     1											
QR800-04     UNR521300L     TRANSISTOR     5     R217     ERJ3GEYG471     M.RESISTOR CH 1/16W 470     1       QR850     UNR521300L     TRANSISTOR     1     R218     ERJ3RBD122     M.RESISTOR CH 1/16W 1.2K     1				4						_	
QR850 UNR521300L TRANSISTOR 1 R218 ERJ3RBD122 M.RESISTOR CH 1/16W 1.2K 1										_	
										_	
	81020									_	

Ref.No.         Part No.         Part Name & Description           R220         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680           R223,24         ERJ3GEYOR00         M.RESISTOR CH 1/16W 0           R225         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K           R226         ERJ3GEYOR00         M.RESISTOR CH 1/16W 0           R227         DOGB123JA002         M.RESISTOR CH 1/16W 12K           R231         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K	L 1					
R223,24 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0  R225 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K  R226 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0  R227 D0GB123JA002 M.RESISTOR CH 1/16W 12K	Pcs Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R225 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K R226 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 R227 D0GB123JA002 M.RESISTOR CH 1/16W 12K	1					
R226 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 R227 D0GB123JA002 M.RESISTOR CH 1/16W 12K	1 D0GB103JA002	1				
R227 D0GB123JA002 M.RESISTOR CH 1/16W 12K	1	■ E14	VEP82248C	SERVO P.C.BOARD	1	(RTL)
	1	- 14	VEF0ZZ46C	SERVO F.C.BOARD	_	(RIL)
	1					
R232 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	Cl	F1H1H122A219	C.CAPACITOR CH 50V 1200P	1	
R233 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K	1	C2	EEVHB1C100	E.CAPACITOR 16V 10U	1	
R234,35 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	2	C3	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R237,38 D1H83304A013 COMBI.R-R 300K	2	C4	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
R239,40 EXB24V220J COMBI.R-R 22	2	C5	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R242 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C6,C7	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R293 ERJ3GEYJ753 M.RESISTOR CH 1/16W 75K	1	C8	EEVHB1C220	E.CAPACITOR 16V 22U	1	
R294 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100	1	C9	EEVHB1C470P	E.CAPACITOR 16V 47U	1	
R351,52 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K	2	C10,11	EEVHB1C220	E.CAPACITOR 16V 22U	2	
R356 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C12	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R357 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150	1	C100	ECUX1E223KBV	C.CAPACITOR CH 25V 0.023U	1	
R358 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1	C101-04	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	4	
R359 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1 D0GB103JA002	C105	EEVHB1C220	E.CAPACITOR 16V 22U	1	
R360 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1	C106	F1J0J3350002	C.CAPACITOR CH6.3V 3.3U	1	
R361 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1 D0GB103JA002	C107,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R363 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K	1	C109,10	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2	
R364,65 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	2	C111-13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
R372,73 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K	2	C115,16	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
R377 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C117	F1J0J3350002	C.CAPACITOR CH6.3V 3.3U	1	
R378 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150	1	C118-22	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	5	
R379 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1 pogp103 78003	C123,24	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2	
R380 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K  R381 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1 D0GB103JA002	C125	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R381 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47  R382 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1 1 D0GB103JA002	C126	EEAHB1C470B ECKF1H103ZF	E.CAPACITOR 16V 47U C.CAPACITOR 50V 0.01U	1	
R382 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1	C200-05	ECJ1VB1H103ZF	C.CAPACITOR CH 50V 0.01U	1	
R385 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1	C206,07	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	2	
R402 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	1	C209-11	F2H1D470A004	E.CAPACITOR CH 20V 47U	3	
R427,28 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150	2	C212	F1L1E4750006	C.CAPACITOR CH 25V 4.7U	1	
R429 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1 D0GB103JA002	C212	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R451 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C214	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
R453,54 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	2	C215	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
R456 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C216	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
R458-60 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47	3	C217	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1	F1J1C105A083
R461-63 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K	3	C218	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R464,65 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	2	C219,20	EEVHB1A101P	E.CAPACITOR 10V 100U	2	
R505 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K	1	C221-23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
R511 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100	1	C224	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1	
R512 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1	C225	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1	
R536-39 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	4 D0GB103JA002	C226	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R758 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K	1 D0GB103JA002	C227	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1	
R760 ERJ3GEYG472 M.RESISTOR CH 1/16W 4.7K	1	C228,29	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2	
R761 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C230	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1	
R800 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C231	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	
R802 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C232	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1	
R805 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1	C233,34	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R806 ERJ3GEYJ563 M.RESISTOR CH 1/16W 56K	1	C235	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1	F1J1C105A083
R807 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	1	C236	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1	
R808 ERJ3GEYJ563 M.RESISTOR CH 1/16W 56K  R809 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	1	C237	ECUX1A105KBN	C.CAPACITOR CH 10V 1U C.CAPACITOR CH6.3V 10U	1	
	1	C238,39	F1K0J1060002 ECUX1H470JCV		-2	
R810 ERJ3GEYJ563 M.RESISTOR CH 1/16W 56K  R811 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	1	C240 C241,42	ECJ1VB1H103K	C.CAPACITOR CH 50V 47P C.CAPACITOR CH 50V 0.01U	1	
Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.Z.	1	C241,42	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1	
R812 ERJ3GEYJ563 M.RESISTOR CH 1/16W 56K	1	C244-46	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
R812 ERJ3GEYJ563 M.RESISTOR CH 1/16W 56K  R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	1	C247	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1	F1J1C105A083
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	1	C248,49	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2	<==
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K	++	C250-52	EEVHB1C220	E.CAPACITOR 16V 22U	3	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1		·			
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100	1	C253-56	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	4	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K		C253-56 C300-05	F1H1H104A783 ECJ1VB1H103K	C.CAPACITOR CH 50V 0.1U C.CAPACITOR CH 50V 0.01U	6	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100K R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100	1		+		6	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K	1	C300-05	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	4 6 1	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K R819,20 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0	1 1 2	C300-05 C306	ECJ1VB1H103K F2H1D470A004	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U	4 6 1 1 2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K R819,20 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 2 1	C300-05 C306 C307	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV	C.CAPACITOR CH 20V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U	4 6 1 1 2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K R819,20 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 2 1	C300-05 C306 C307 C308,09	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004	C.CAPACITOR CH 50V 0.01U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 16V 0.1U  E.CAPACITOR CH 20V 47U	4 6 1 2 1 2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ104 M.RESISTOR CH 1/16W 47K R819,20 ERJ3GEYJ473 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C300-05 C306 C307 C308,09	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUX1H102JV	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 1000P	4 6 1 2 1 2 2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 EBJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K R819,20 ERJ3GEYJ473 M.RESISTOR CH 1/16W 0 R850 EBJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUX1H102JV ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 0.01U	4 6 1 2 1 2 2 2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819,20 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14 C315,16	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUX1H102JV ECJ1VB1H103K ECUX1C104KBV	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U	2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819,20 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K	1 1 2 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14 C315,16 C317,18	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUX1H102JV ECJ1VB1H103K ECUX1C104KBV ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 0.01U	2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819,20 ERJ3GEYJ101 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100K TG500 EYF6CU TEST POINT TG600 EYF6CU TEST POINT	1 1 2 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14 C315,16 C317,18 C319,20	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUX1H102JV ECJ1VB1H103K ECUX1C104KBV ECJ1VB1H103K ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.1U C.CAPACITOR CH 25V 0.1U	2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819,20 ERJ3GEYJ101 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100K TG500 EYF6CU TEST POINT TG600 EYF6CU TEST POINT	1 1 2 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14 C315,16 C317,18 C319,20 C321,22	ECJ1VB1H103K F2H1D470A004 ECUXLC104KBV F2H1D470A004 ECUXLH102JV ECJ1VB1H103K ECUXLC104KBV ECJ1VB1H103K ECJ1VB1H103K ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.01U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 16V 0.1U  E.CAPACITOR CH 50V 1000P  C.CAPACITOR CH 50V 1000P  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U	2	
R813 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K R814 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R815 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R816 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R817 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R818 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 R819,20 ERJ3GEYJ104 M.RESISTOR CH 1/16W 0 R850 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100K R851 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100C TG500 EYF6CU TEST POINT TG600 EYF6CU TEST POINT	1 1 2 1 1 1	C300-05 C306 C307 C308,09 C312 C313,14 C315,16 C317,18 C319,20 C321,22 C323,24	ECJ1VB1H103K F2H1D470A004 ECUX1C104KBV F2H1D470A004 ECUXH1102JV ECJ1VB1H103K ECUX1C104KBV ECJ1VB1H103K ECJ1VF1E104Z EEVHB1A101P ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.01U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 16V 0.1U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 50V 1000F  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	_	
C329-32	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH6.3V 10U	2		D805	MAZ80620HL	DIODE	3	-
C333,34	F1K0J1060002		2		D806-08	MA8043-M	DIODE	12	
C335,36	ECUX1C104KBV		1		D809-20	EC15QS04		12	
C337	ECJ1VB1H103K ECUX1C104KBV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U	1		D821 D900	MA142WK MA8051-H	DIODE	1	
C338-40 C341,42	ECUM1C104KBV ECUM1C105ZFN	C.CAPACITOR CH 16V 0.1U	2	F1J1C105A083	D900 D901	NSQ03A04	DIODE		B0JCPE000013
C341,42	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2	FIUICIUSAU63	D301	Nagosko4	DIODE		BUUCPEUUUUIS
C345,44	ECUX1C474KBN	C.CAPACITOR CH 16V 0.47U	2		IC1	UPC4556G	IC	1	C0ABBA000016
C345,46		C.CAPACITOR CH 16V 0.47U	-		IC2	C0JBAB000379	IC	-	COABBAUUUUI
	F1K1C475A043	C.CAPACITOR CH 16V 4.70	0			COCBABDO00379	IC	1	
C353-58	F1H1H104A783 EEVHB1C220	E.CAPACITOR CH 50V 0.10	2		IC100 IC101	COEBEOOOO213	IC	1	
C359,60 C361	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		IC101	C0EBE0000213	IC	1	
	ECJ1VF1E104Z		1					1	•
C362,63			1		IC103	MN1030F04K	IC	2	
C364	ECJ1VB1H103K F1J0J3350002		1		IC104,05	C0JBAB000423	IC	1	
C400 C401	ECJ1VF1E104Z	C.CAPACITOR CH6.3V 3.3U C.CAPACITOR CH 25V 0.1U	1		IC106 IC107	C0ABBA000075 C0JBAZ001517	IC	1	
C402	EEVHB1H100	E.CAPACITOR CH 25V 0.10	1		IC201	C0BBBA00030	IC	1	
C403-06	F1K0J1060002	C.CAPACITOR CH6.3V 10U	4		IC202,03	TB6519AF	ic	-	
C407-10	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	4		IC202,03	UN224	TRANSISTOR-RESISTOR	-	,
C411	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		IC204,05	C0ABBA000075	IC	1	•
C411	F1J0J3350002	C.CAPACITOR CH6.3V 3.3U	1		IC207	COBBBA000030	IC	1	
C412	ECJ1VB1H103K	C.CAPACITOR CH6.3V 3.3U	1		IC207	C0BBBA000030	IC	1	
			1					1	
C414 C415-18	ECJ1VF1E104Z ECUX1H101JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 100P	1		IC209 IC212	C0BBBA000030 C0JBAZ001517	IC IC	1	
C415-18 C419	ECUXIHIUIJCV ECJ1VB1H103K	C.CAPACITOR CH 50V 100P	1		IC212 IC213	C0JBAZ001517 C0JBAB000379	ic	1	
C419 C420	F1J0J3350002	C.CAPACITOR CH 50V 0.010 C.CAPACITOR CH6.3V 3.3U	1		IC213 IC301	TL1451CDB	ic	1	1
C421	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC302	COBBBA000030	IC	1	
C421 C422	ECUX1C104KBV	C.CAPACITOR CH 25V 0.1U	1		IC302 IC303	TB6519AF	IC	1	
C422	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC305	C0JBAZ001517	IC	1	
C424,25	F1L1C1060020	C.CAPACITOR CH 16V 10U	2		IC305	TB6519AF	IC	1	
C424,23	EEVHB1C220	E.CAPACITOR CH 16V 100	2		IC300	C0ABBB000179	IC	-	
C428	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC401,02	COBBBA000030	IC	-	
C500-02	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		IC403	C0ABBA000075	IC	1	
C504,05	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC405,07	UPC4558G2	IC	٦	COABBB000131
C600,01	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC408-10	C0ABBA000075	IC	-	3
C750	EEVHB1C220	E.CAPACITOR 16V 22U	1		IC501	C3EBEG000042	IC	1	
C752	EEVHB1E330P	E.CAPACITOR 25V 33U	1		IC502	C0JBAZ000994	IC	1	
C753,54	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC503	X9036L7V64	IC	1	
C755	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC600	C0ABBB000179	IC	1	
C756	EEVHB1C470P	E.CAPACITOR 16V 47U	1		IC752	C0GBM0000003	IC	1	
C800	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC800	TC4538BF	IC	1	
C802-07	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	6		IC803-05	C0GBM0000003	IC	3	3
C808-16	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	9		IC806	C0JBAB000007	ıc	1	ĺ.
C817	EEVHB1E4R7	E.CAPACITOR 25V 4.7U	1		IC900	C0ABBA000075	ıc	1	ı
C818	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		IC901	C0CBADD00003	ıc	1	(
C900,01	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		IC902,03	C0JBAZ001003	ıc	2	2
C902,03	ECA12HG472L	E.CAPACITOR 4700U	2		IC904	C0JBAZ001647	IC	1	ı
C904	EEVHB1C220	E.CAPACITOR 16V 22U	1						
C905,06	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2		ID103	VVVSI4080B	SOFTWARE	1	ı
C907	F1L1C1060020	C.CAPACITOR CH 16V 10U	1		ID503	VVVSI4008	SOFTWARE	1	
C908-10	F1K0J1060002	C.CAPACITOR CH6.3V 10U	3						
C911	F1L1C1060020	C.CAPACITOR CH 16V 10U	1		J1-J4	K4CD01000006	LUG TERMINAL	4	i
C912,13	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2						
C914,15	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2		L1	G1C101K00022	COIL 100UH	1	ı
C916-18	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3		L201,02	VLQ0650M151	COIL 150UH	2	G1C151MA0016
					L301,02	VLQ0650M151	COIL 150UH	2	G1C151MA0016
D1	MA3J14300L	DIODE	1		L750,51	G1C101K00022	COIL 100UH	2	2
D2,D3	MA147	DIODE	2						1
D200,01	MA2Q73600L	DIODE	2		P500	K1KA08B00147	CONNECTOR (FEMALE)	1	í.
D202,03	MA3J14300L	DIODE	2		P600	VJP3172D003	CONNECTOR (MALE)	1	K1KA03B00006
D300,01	MA2Q73600L	DIODE	2		P601	VJP3172D002	CONNECTOR (MALE)	_1	K1KA02B00051
D302-05	MA142WK	DIODE	4		P602	VJP3172D004	CONNECTOR (MALE)	_1	K1KA04B00007
D306-17	MA2Q73800L	DIODE	12		P603	VJP3172D002	CONNECTOR (MALE)	_ 1	K1KA02B00051
D318,19	MA147	DIODE	2		P604	VJP3172D003	CONNECTOR (MALE)	1	K1KA03B00006
D401	MA2Q73600L	DIODE	1		P605	K1KA02B00075	CONNECTOR (MALE)	1	
D402-05	MA3J14300L	DIODE	4		P606	VJP3172D003	CONNECTOR (MALE)	1	K1KA03B00006
D406	MA2Q73600L	DIODE	1		P607	K1MN10B00052	CONNECTOR	1	
D750-52	MA142WK	DIODE	3		P608	K1KA02B00075	CONNECTOR (MALE)	1	
D753	MA3J14300L	DIODE	1		P609	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051
D754	MA3062M	DIODE	1		P610	K1KA03B00102	CONNECTOR (MALE)	1	
D756	MA3056-M	DIODE	1		P611	K1KA02B00075	CONNECTOR (MALE)	_ 1	
D757	MA2Q73800L	DIODE	1		P612	VJP3172D004	CONNECTOR (MALE)	1	K1KA04B00007
D758	MA142WK	DIODE	1		P613	K1MN15B00033	CONNECTOR	1	
D800-02	MA142WK	DIODE	3		P614,15	VJS3813C017	CONNECTOR (FEMALE)	2	K1MN17B00012
D803,04	MAZ80470HL	DIODE	2		P616	K1MN19B00007	CONNECTOR	_1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	iption	PCS	Remarks
P617	K1KA04B00186	CONNECTOR (MALE)	1		R6	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
P618	VJP3125B002	CONNECTOR (MALE)	1	K1KA02B00111	R7-R9	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	3	
P619	VJP3978A080A	CONNECTOR (MALE)	1		R10	ERJ3GEYJ823	M.RESISTOR CH 1/16W	82K	1	
P620	VJS3791B020	CONNECTOR (FEMALE)	1		R11,12	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
					R13	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	
Q1	2SD0601ARL	TRANSISTOR	1		R14	ERJ3GEYJ334	M.RESISTOR CH 1/16W	330K	1	
Q2,Q3	2SB0709A0L	TRANSISTOR	2		R15,16	ERJ3RBD471	M.RESISTOR CH 1/16W	470	2	
Q4	2SD0601ARL	TRANSISTOR	1		R17	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q5	2SB0709A0L	TRANSISTOR	1		R18	ERJ3GEYJ271	M.RESISTOR CH 1/16W	270	1	
Q6	2SD0601ARL	TRANSISTOR	1		R19	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1	
Q200	2SD1820A-R	TRANSISTOR	1		R20,21	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	2	
Q201	2SB1219A-R	TRANSISTOR	1		R22	ERJ3GEYJ563	M.RESISTOR CH 1/16W	56K	1	
Q202	2SD1820A-R	TRANSISTOR	1		R100	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q203	2SB1219A-R	TRANSISTOR	1		R101-04	EXBV8V101J	COMBI.R-R	100	4	
Q204-07	2SD1819A-R	TRANSISTOR	4		R105,06	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	2	
Q208	HAT1024R	TRANSISTOR	1		R107,08	ERJ6RBD473	M.RESISTOR CH 1/10W	47K	2	
Q300	2SD1820A-R	TRANSISTOR	1		R109	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	1	
Q301	2SB1219A-R	TRANSISTOR	1		R110	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q302	2SD1820A-R	TRANSISTOR	1		R111-13	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	3	
Q303	2SB1219A-R	TRANSISTOR	1		R115	EXBV8V473J	COMBI.R-R	47K	1	
Q304	2SB710A-RS	TRANSISTOR	1		R116	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q304 Q305	2SB1073-R	TRANSISTOR	1		R117	ERJ3GEYJ105	M.RESISTOR CH 1/16W	1M	1	
	2SD11119-R	TRANSISTOR	1		R118	ERJ3GEYJ271	M.RESISTOR CH 1/16W	270	1	
Q306	2SB1073-R	TRANSISTOR	1		R118	ERJ3GEYJ271 ERJ3GEYJ473	M.RESISTOR CH 1/16W	270 47K	1	
Q307			1				M.RESISTOR CH 1/16W		1	
Q308	2SD1119-R	TRANSISTOR			R120	ERJ3GEY0R00		0	1	
Q309	2SB1073-R	TRANSISTOR	1		R123	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q310	2SD1119-R	TRANSISTOR	1		R124,25	ERJ6GEYG184	M.RESISTOR CH 1/10W	180K		
Q311	2SB710A-RS	TRANSISTOR	1		R126	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
Q312	2SB1073-R	TRANSISTOR	1		R127	ERJ3RBD821	M.RESISTOR CH 1/16W	820	1	
Q313	2SD1119-R	TRANSISTOR	1		R128	ERJ3GEYJ120	M.RESISTOR CH 1/16W	12	1	
Q314	2SB1073-R	TRANSISTOR	1		R129	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q315	2SD1119-R	TRANSISTOR	1		R130	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
Q316	2SB1073-R	TRANSISTOR	1		R131	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q317	2SD1119-R	TRANSISTOR	1		R134,35	EXBV8V101J	COMBI.R-R	100	2	
Q318	HAT1024R	TRANSISTOR	1		R136	EXBV8V473J	COMBI.R-R	47K	1	
Q401	2SB1219A-R	TRANSISTOR	1		R137	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
Q750	2SD1819A-R	TRANSISTOR	1		R138	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q751	2SD1624-S	TRANSISTOR	1		R139,40	EXBV8V101J	COMBI.R-R	100	2	
Q752	2SB1073-R	TRANSISTOR	1		R141	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q753	2SD1819A-R	TRANSISTOR	1		R142-44	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	3	
Q800-02	2SD0601ARL	TRANSISTOR	3		R145	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q803-05	2SB1073-R	TRANSISTOR	3		R200,01	ERJ3GEYJ183	M.RESISTOR CH 1/16W	18K	2	
Q900	2SB936A-Q	TRANSISTOR	1		R202	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
Q901	2SD1819A-R	TRANSISTOR	1		R203	D0GB123JA002	M.RESISTOR CH 1/16W	12K	1	
Q902-04	B1DHDC000023	TRANSISTOR	3		R204	ERJ3GEYG682	M.RESISTOR CH 1/16W	6.8K	1	
Q905	B1DFEC000004	TRANSISTOR	1		R205	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
Q906	B1DHDC000023	TRANSISTOR	1		/N R206,07	K5H1623A0001	FUSE		2	
					R208,09	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
QR1,R2	UNR521300L	TRANSISTOR	2		R210	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR3	UNR511300L	TRANSISTOR	1		R211	ERJ3GEYJ394	M.RESISTOR CH 1/16W		1	
_	UN5215	TRANSISTOR-RESISTOR	1		R212,13		M.RESISTOR CH 1/16W		2	
QR5	UNR511500L	TRANSISTOR	1		R214	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
	UNR521300L	TRANSISTOR	3		R215,16		M.RESISTOR CH 1/16W	33	2	**
	UNR521300L	TRANSISTOR	2		R217		M.RESISTOR CH 1/16W	4.7K	1	
QR300,01	UNR511100L	TRANSISTOR	2		R218		M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR750	UNR521400L	TRANSISTOR-RESISTOR	1		R219		M.RESISTOR CH 1/16W	2.7K	1	
QR751	UNR511400L	TRANSISTOR-RESISTOR	1		R219		M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR751	UNR521400L	TRANSISTOR-RESISTOR	1		R221,22		M.RESISTOR CH 1/16W	100K	2	
QR752 QR753	UNR511400L	TRANSISTOR-RESISTOR	1		R223		M.RESISTOR CH 1/16W	100K	1	
	UNR521400L	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	2		R223		M.RESISTOR CH 1/16W	12K	1	
	UNR521400L UNR521300L	TRANSISTOR-RESISTOR TRANSISTOR	1		R225		M.RESISTOR CH 1/16W	6.8K	1	
	UNR521300L UNR521400L	TRANSISTOR TRANSISTOR-RESISTOR	6		R225		M.RESISTOR CH 1/16W	3.9K	-	
					R226 R227			3.9K 560K	1	
	UNR511400L	TRANSISTOR-RESISTOR	6			ERJ3GEYJ564	M.RESISTOR CH 1/16W			
	UNR521300L	TRANSISTOR	3		R228		M.RESISTOR CH 1/16W	330K	1	
QR816	UNR521400L	TRANSISTOR-RESISTOR	1		R229-32	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	4	
	UNR521300L	TRANSISTOR	3		R233	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
	UNR521400L	TRANSISTOR-RESISTOR	3		R234	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR900	UNR521300L	TRANSISTOR	1		R235		M.RESISTOR CH 1/16W	390K	1	
QR901	UNR511300L	TRANSISTOR	1		R236		M.RESISTOR CH 1/16W	82K	1	
QR902-04	UNR521300L	TRANSISTOR	3		R237	ERJ3GEYJ153	M.RESISTOR CH 1/16W	15K	1	
					R238	ERJ3GEYJ562	M.RESISTOR CH 1/16W	5.6K	1	
R1	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R239	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R2,R3	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R240	ERJ3GEYJ823	M.RESISTOR CH 1/16W	82K	1	
R4	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R241	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R242,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
R5	DIG SCRICTOR									
R5	210 30210101									

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Ref.No.	Part No.	Part Name & Description Po	cs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	PC	Remarks
R244,45	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R405,06	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
R246	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R407,08	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	2
R247	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R409-12	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	4	i .
R248	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R413-17	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	5	5
R249	ERJ3GEYJ821		1		R418	ERJ3GEYJ273	M.RESISTOR CH 1/16W	27K	1	
R250.51	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R419	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
R252-54	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	2		R420,21	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
			3					10K	-	DOGD10373000
R255	ERJ3GEYJ473		1		R422-25	ERJ3GEYJ103	M.RESISTOR CH 1/16W		4	DOGB103JA002
R256	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R426	ECJ1VB1H103K		0.010	1	
R257	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R427	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	l.
R258	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R428-31	ERJ3GEYJ184	M.RESISTOR CH 1/16W	180K	4	
R259	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R432-35	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	4	D0GB103JA002
R260	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 1	00GB103JA002	R436	ERJ8GEY0R00	M.RESISTOR CH 1/8W	0	1	
R261,62	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R437	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	l.
R263	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R438	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R264	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R439	ERJ3RBD821	M.RESISTOR CH 1/16W	820	1	
R265	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R440	ERJ6RBD222	M.RESISTOR CH 1/10W	2.2K	1	
R266,67	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R441	ERJ6RBD682	M.RESISTOR CH 1/10W	6.8K	1	
R268	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R442	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1	
R269	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R443	ERJ8GEY0R00	M.RESISTOR CH 1/8W	0	1	
R270-72	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	2		R444	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	-	
-			3						-	1
R273	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	4		R445	ERJ3GEYJ391	M.RESISTOR CH 1/16W	390	1	
R274,75	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R501	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R276	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R502,03	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	2	
R277	ERJ3GEYJ103		1	D0GB103JA002	R504	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R278,79	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	2		R505	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R280	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R507-09	ERJ3GEYJ680	M.RESISTOR CH 1/16W	68	3	3
R281	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R511	ERJ3GEYJ680	M.RESISTOR CH 1/16W	68	1	
R282	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R603	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R283	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R604	EXBV8V473J	COMBI.R-R	47K	1	L
R300,01	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2		R605,06	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	
R302,03	D0GB123JA002	M.RESISTOR CH 1/16W 12K	2		R607,08	ERJ8GEY0R00	M.RESISTOR CH 1/8W	0	2	2
↑ R304,05	K5H1623A0001	FUSE	2		R609,10	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	2
R306	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R613,14	ERJ8GEY0R00	M.RESISTOR CH 1/8W	0	2	
R307,08	D0GB123JA002	M.RESISTOR CH 1/16W 12K	2		R750	ERJ3GEYJ223	M.RESISTOR CH 1/16W	22K	1	
R309	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R751	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
									1	
R310,11	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	-		R752	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R312-15	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	4		R753	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R316,17	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	2		R754	ERJ6GEYG271	M.RESISTOR CH 1/10W	270	1	
R318	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R755	ERJ3GEYJ223	M.RESISTOR CH 1/16W	22K	1	
R319,20	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R756	ERJ3GEYJ394	M.RESISTOR CH 1/16W	390K	1	
R321	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 1	D0GB103JA002	R757	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R322,23	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R758,59	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
R324	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 1	00GB103JA002	R762	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R325	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R763	ERJ8GEYJ470	M.RESISTOR CH 1/8W	47	1	L
R326	D0GB123JA002	M.RESISTOR CH 1/16W 12K	1		R764-67	ERJ3GEYJ273	M.RESISTOR CH 1/16W	27K	4	
R327	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R768,69	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	2	2
R328	D0GB123JA002	M.RESISTOR CH 1/16W 12K	1		R770,71	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	2
R329	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R772	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R330,31	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R773		M.RESISTOR CH 1/8W	470	1	
R332,33	ERJ3GEYJ394		2		R774	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		D0GB103JA002
R332,33	ERJ3GEY0R00	M.RESISTOR CH 1/16W 390K M.RESISTOR CH 1/16W 0	2		R774	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	-	
-			4						1	
R340-43	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4		R776	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
R346	ERJ3GEYJ393		1		R777	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R347	ERJ3GEYG682		1		R778	EXBV8V102J	COMBI.R-R	1K	1	
R348	ERJ3GEYJ393		1		R800	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R349	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R801	ERJ3GEYJ394	M.RESISTOR CH 1/16W	390K	1	
R350,51	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R802-04	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	3	3
R352-55	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	4		R805-07	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	3	3
R356,57	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R808-10	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	3	3
R358,59	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R811-14	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	4	D0GB103JA002
R360,61	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	2		R815	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	Į.
R362,63	ERJ3GEYG682		2		R900,01	ERJ3GEYJ563	M.RESISTOR CH 1/16W	56K	2	1
R364	ERJ3GEYJ330		1		R902	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
R365,66	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		R903	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R367	ERJ3GEYJ330		1		R904-06	ERJ6GEYG681	M.RESISTOR CH 1/10W	680		=
			2					0	1	
R368,69	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	4		R907	ERJ3GEY0R00	M.RESISTOR CH 1/16W			
R370-73	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	4		R908	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R374	ERJ3RBD563		1		R909-12	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	4	
R375-78	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	4		R913-16	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	4	l l
R379	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		R917	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R380,81	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R918	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	_ 1	
R400,01	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R919-22	ERJ8GEY0R00	M.RESISTOR CH 1/8W	0	4	<u> </u>
R402,03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2							
R404	ERJ8GEY0R00	M.RESISTOR CH 1/8W 0	1		TG300	EYF6CU	TEST POINT		1	Į.
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			+							

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
					C319	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
TP1	EYF6CU	TEST POINT	1		C320,21	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2	
			1			ł		_	
TP100	EYF6CU	TEST POINT	_		C322,23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2	
TP108-10	EYF6CU	TEST POINT	3		C324	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
TP301,02	EYF6CU	TEST POINT	2		C400	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
TP402	EYF6CU	TEST POINT	1		C401-04	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	4	
TP501,02	EYF6CU	TEST POINT	2		C405	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
TP601,02	EYF6CU	TEST POINT	2		C406	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
			1			ł		_	
TP751	EYF6CU	TEST POINT	1		C407,08	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	2	
					C409	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
VR401	EVM7JGA00B54	V.RESISTOR 50K	1		C410-13	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	4	
VR402	EVM7JGA00B24	V.RESISTOR 20K	1		C414	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
VR750,51	VRV0303B203A	V.RESISTOR 20K	2	D3EC3203A002	C416	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
					C417	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
7100	********	anyaman odarra amon	-	***************		ł		-	
X100	VSX0918	CRYSTAL OSCILLATOR		н0J250500005	C418	ECUX1H470JCV	C.CAPACITOR CH 50V 47P		
					C419	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1	
		MISCELLANEOUS			C420	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
					C423,24	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2	
	VMS7297	SPACER	1		C500	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	XYN2+F5	SCREW	1		C501-04	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	4	
	+	- "	-			ł		-	
	<del>                                     </del>				C505	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	<u> </u>	
					C506	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
	<u></u>				C507,08	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	2	
					C509	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
	1				C510-13	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	4	
E15	VEP85210A	HEAD BUFF P.C.BOARD	1	(RTL)	C514	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
_ 213	- 31 00210A		-	·/				-	
					C516	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
	L				C517	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C1	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C518	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	<u> </u>
C2,C3	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		C519	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1	
C4	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C520	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
C9	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		C523,24	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2	
					C323,24	BCOTVBINIOSK	C.CAFACITOR CH 50V 0.010	-	
C100	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1						
C101	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		D401	MA132A	DIODE	1	
C102,03	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		D501	MA132A	DIODE	1	
C108	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1						
C109	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		IC1.C2	THC4052FT	ic	2	
C110	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC100	C0JBAB000565	IC	1	
			-					-	
C111,12	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC101,02	TC4S69F	IC	2	C0JBAB000139
C117	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC200	AN3732FJMEFV	IC	1	
C118	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		IC201	AD8051AR	ic	1	C0ABAB000061
C119	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC202,03	TC7W53F	ic	2	
C120,21	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC300	AN3732FJMEFV	ic	1	
C126	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC301	AD8051AR	IC	1	C0ABAB000061
			-			ł	IC	-	
C127	ECUX1H471JCV				IC302,03	TC7W53F			
C128	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC400	AN3732FJMEFV	IC	1	
C129,30	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC500	AN3732FJMEFV	IC	1	
C135	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1						
C136,37	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		J1,J2	K4CD01000006	LUG TERMINAL	2	
C205	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1					t	
			1		T.100 07	VI.00426 T0D2	COTT. 2 2777	8	G1C2R2J00008
C206	ECST1CX106Z		-		L100-07	VLQ0426J2R2	COIL 2.2UH	-	
C207,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		L200	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C210	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		L300	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C211	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		L400	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C212	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		L401-04	VLQ0464K6R8	COIL 6.8UH	4	G1C6R8K00007
C213	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		L500	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C214	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		L501-04	VLQ0464K6R8	COIL 6.8UH	-	G1C6R8K00007
			-		2301-04	. Lg UILURO	0.00H	┝╶	
C215	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		<b></b>	1		-	
C216	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		P1,P2	VJS3898D024	CONNECTOR (FEMALE)	2	K1MN24B00041
C217,18	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2		P3,P4	VJS3801B050	CONNECTOR (FEMALE)	2	
C219	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1		P5	K1KA12A00047	CONNECTOR (MALE)	1	
C220,21	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2					t	
C222,23	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		Q100,01	2SC3735B35	TRANSISTOR	2	
						ł		<del>  </del>	
C224	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q104,05	2SC3735B35	TRANSISTOR	2	
C305	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	_1		Q108,09	2SC3735B35	TRANSISTOR	_ 2	
C306	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q112,13	2SC3735B35	TRANSISTOR	2	
C307,08	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	2		Q202,03	2sC3930	TRANSISTOR	2	
C310	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q302,03	2sC3930	TRANSISTOR	2	
			1					2	
C311	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q400,01	XN0150400L	TRANSISTOR		
C312	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		Q402	2SC3930	TRANSISTOR	1	
C313	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		Q500,01	XN0150400L	TRANSISTOR	2	
C314	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1		Q502	2sC3930	TRANSISTOR	1	
C315	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1					<del>                                     </del>	
C316	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		QR1	UNR521300L	TRANSISTOR	1	
								<u> </u>	
C317,18	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	2		QR2	UNR511300L	TRANSISTOR	1	
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Ref.No.	Part No.	Part Name & Description Pc	Remarks	Ref.No.	Part No.	Part Name & Description	_	s Remarks
R1	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47 1		R335 R336	ERJ3GEY0R00 ERJ3GEYJ470	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 47	1	:
R1 R2	ERJ3GEYG102	M.RESISTOR CH 1/16W 4/ IM.RESISTOR CH 1/16W 1K I		R336 R340	ERJ3GEYG152	M.RESISTOR CH 1/16W 4/ M.RESISTOR CH 1/16W 1.5K	1	1
R3,R4	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		R343	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	L
R6	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	•	R344	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R7,R8	ERJ3GEYJ103		DOGB103JA002	R347,48	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R9,10	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47 2		R349	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R13	ERJ3GEYJ470 EXB24V105J	M.RESISTOR CH 1/16W 47 COMBI.R-R 1M 1		R351 R352	ERJ3GEYJ470 ERJ3GEYG472	M.RESISTOR CH 1/16W 47 M.RESISTOR CH 1/16W 4.7K	1	
R15	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		R352 R353	ERJ3GEYG102	M.RESISTOR CH 1/16W 4.7K	1	
R21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R355	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	L
R100	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	D0GD5R6JA003	R356,57	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2	
R101	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		R358,59	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
R102	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		R400-03	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002
R103 R104	ERJ6GEYG270 ERJ3GEYJ392	M.RESISTOR CH 1/10W 27 1 M.RESISTOR CH 1/16W 3.9K 1	D0GD270JA003	R405 R406-09	ERJ3GEY0R00 ERJ3GEYJ101	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 100	4	
R105	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		R416	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R111	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R419-22	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	1 D0GB103JA002
R113	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R423	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R114	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		R425,26	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	!
R115	ERJ6GEYJ5R6		. DOGD5R6JA003	R429	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R116 R117	ERJ3GEYJ392 ERJ3GEYJ122	M.RESISTOR CH 1/16W 3.9K 1 M.RESISTOR CH 1/16W 1.2K 1		R430 R431	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	1	DOGB103JA002
R117	ERJ6GEYG270		D0GD270JA003	R431	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R119	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		R435	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R120	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		R437	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R126	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		R442	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	-
R128	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R450	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	<u> </u>
R129 R130	ERJ3GEY0R00 ERJ6GEYJ5R6	M.RESISTOR CH 1/16W 0 1 M.RESISTOR CH 1/10W 5.6 1	DOGD5R6JA003	R451 R500-03	ERJ3GEYJ222 ERJ3GEYJ103	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 10K	1	L L D0GB103JA002
R131	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K 1	DOGDSROUAUUS	R505	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	D0GB1030A002
R132	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		R506-09	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	ı
R133	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	. D0GD270JA003	R516	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R134	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		R519-22	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002
R135	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K 1		R523	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R141 R143	ERJ3GEY0R00 ERJ3GEYG102	M.RESISTOR CH 1/16W 0 1 M.RESISTOR CH 1/16W 1K 1		R525,26 R529	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 0	1	:
R144	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R530	ERJ3GEYJ103	M.RESISTOR CH 1/16W 0		D0GB103JA002
R145	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	DOGD5R6JA003	R531	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R146	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		R534	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R147	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		R535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R148	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	D0GD270JA003	R537	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	<del> </del>
R149 R150	ERJ3GEYJ392 ERJ3GEYJ122	M.RESISTOR CH 1/16W 3.9K 1 M.RESISTOR CH 1/16W 1.2K 1		R542 R550	ERJ3GEYG152 ERJ3GEYJ470	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 47	1	
R156	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R551	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R158	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1						
R159	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1	•	TG1	EYF6CU	TEST POINT	1	
R160	EXBV8V473J	COMBI.R-R 47K						
R213 R214	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K 1 M.RESISTOR CH 1/16W 1.8K 1		TP1-P6	EYF6CU	TEST POINT	6	í
R214 R217	ERJ3GEYJ182 ERJ3GEYG102	M.RESISTOR CH 1/16W 1.8K 1 M.RESISTOR CH 1/16W 1K 1		VR200	VRV0303B102	V.RESISTOR 1K	1	
R218-21	ERJ3GEYJ103		DOGB103JA002	VR200	VRV0303B102	V.RESISTOR 1K	1	
R222	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0						
R228	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002					
R233	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1						<u> </u>
R235 R236	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1 M.RESISTOR CH 1/16W 47 1			-			<u> </u>
R236 R240	ERJ3GEYJ470 ERJ3GEYG152	M.RESISTOR CH 1/16W 47 1 M.RESISTOR CH 1/16W 1.5K 1		<b>■</b> E16	VEP21280A	CAMERA POWER P.C.BOARD	1.	L (RTL)
R243	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K		E EIG	VEP001B9A	OVER CURR. CHECK P.C.BOARD	1	L (RTL)FOR VEP21280A
R244	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270						
R247,48	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47 2	2					
R249	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		C1000	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R251	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		C1001,02	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	2	
R252 R253	ERJ3GEYG472 ERJ3GEYG102	M.RESISTOR CH 1/16W 4.7K I		C1003	ECUX1E104KBN ECUX1H102JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 1000P	3	· 3
R255	ERJ3GEYJ470	M.RESISTOR CH 1/16W 1R 1		C1004-06	ECUX1H102JCV ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	1
R256,57	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		C1009	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R258,59	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47 2	<u> </u>	C1010,11	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	
R313	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		C1012	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1	
R314	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K		C1013,14	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	
R317	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C1015	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	· <u> </u>
R318-21 R322	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K 4 M.RESISTOR CH 1/16W 0 1	D0GB103JA002	C1016 C1017,18	F2H0J2210003 ECUX1C106KBP	E.CAPACITOR CH6.3V 220U C.CAPACITOR CH 16V 10U	2	·
R322 R328	ERJ3GEYURUU ERJ3GEYJ103		DOGB103JA002	C1017,18	ECUX1C106KBP ECUM1E224KBN	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 25V 0.22U	1	
R333	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C1020	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
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Ref.No.	Part No.	Part Name & Description	Dar	Remarks	Ref.No.	Part No.	Part Name & Description	Bac	Remark
	F2H1A1510001	E.CAPACITOR CH 10V 150U	1	Remarks	D1206	SFPB-76V	DIODE	1	Remark
C1022	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	Η,		D1207	MA2Q73900L	DIODE	1	
			2			SFPB-76V	DIODE	1	
C1100,01	F1H1H104A783		-		D1208				
C1102	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1		D1209-13	MAZ80680KL	DIODE	5	
C1103,04	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	2		D1400	MA142K	DIODE	1	
C1105	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		D1401		M.RESISTOR CH 1/10W 0	1	D0YDR000005
C1106	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		D4000-03	MA3J14300L	DIODE	4	
C1107	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1						
C1108	F2H1A1510001	E.CAPACITOR CH 10V 150U	1		IC1000	LTC1628IG	IC	1	
21109	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		IC1100	C0DBCFB00001	ıc	1	
C1110	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		IC1200	BA9743AFV	ıc	1	C0DBAZC00010
C1200,01	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	2		IC1400	C0DBZGH00001	IC	1	
C1202	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		IC1401	C0BBBA000019	ic	1	
C1203	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		IC4001,02	NJM2068MD	ic	2	C0ABBB000031
C1204	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1						
21205	ECUM1E473KBN	C.CAPACITOR CH 25V 0.047U	1		L1000-03	J0JBC0000019	FILTER	4	
1206	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		L1004	G1A100G00006	COIL 10UH	-	
1206	F1H1H104A783		1		L1004	J0JKC0000009	FILTER	-	1
			-					-	1
21208	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		L1006	VLQ0859M470	COIL 47UH	1	<b></b>
1211	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		L1007,08	G1A100G00006	COIL 10UH	2	
1212	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1010	J0JKC0000009	FILTER	1	
1213	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		L1011	VLQ0859M470	COIL 47UH	1	
C1214	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		L1012	G1A100G00006	COIL 10UH	1	
21215	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1		L1100	J0JBC0000019	FILTER	1	
21216	F2H1C8200001	E.CAPACITOR CH 16V 82U	1		L1101	J0JKC0000009	FILTER	1	
21217	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		L1102	VLQ0859M101	COIL 100UH	1	
21218	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1103,04	G1A100G00006	COIL 10UH	2	
1219	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		L1200,01	J0JBC0000019	FILTER	2	
21220	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		L1202	G1A100G00006	COIL 10UH	1	
21221	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		L1202	J0JKC0000009	FILTER	1	<del> </del>
	ECJ1VB1H103K		1					-	
21222			<u> </u>		L1204	VLQ0859M101	COIL 100UH	-	1
21223	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	1		L1205,06	G1A100G00006	COIL 10UH	2	<b></b>
1227	F2H1C8200001	E.CAPACITOR CH 16V 82U	1		L1207,08	J0JKC0000009	FILTER	2	
1228,29	F2H1D470A004	E.CAPACITOR CH 20V 47U	2		L1209,10	G1A100G00006	COIL 10UH	2	
1230	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		L4000-03	VLQ0319K100	COIL 10UH	4	G1C100K00023
1400,01	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2						
1402,03	EEVHB1V100	E.CAPACITOR 35V 10U	2		P1003	K1MN16A00011	CONNECTOR	1	
1404,05	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		P1501	K1KA04B00186	CONNECTOR (MALE)	1	
4000,01	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2		P1502	VJP4064L080	CONNECTOR (MALE)	1	
4002	F1H1H104A783		1		P4500	VJP4395D008	CONNECTOR (MALE)	1	
	F1H1H104A783 EEVHB1H3R3	C.CAPACITOR CH 50V 0.1U	1		P4500	VJP4395D008	CONNECTOR (MALE)	1	
4003,04	F1H1H104A783 EEVHB1H3R3 ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U	_		P4500	VJP4395D008 B1DFFD000006	CONNECTOR (MALE) FET	1	FOR VEP001B9A
1003,04	EEVHB1H3R3	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U	2		Q1			1	FOR VEP001B9A
4003,04 4005 4006	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P	2		Q1 Q1000-03	BlDFFD000006 BlDFFD000006	FET	1 4	FOR VEP001B9A
4003,04 4005 4006 4007	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 25V 0.1U	1		Q1 Q1000-03 Q1101	BlDFFD00006 BlDFFD00006 BlDFFD00006	FET FET	1 4 1	FOR VEP001B9A
24003,04 24005 24006 24007 24008	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P	1		Q1 Q1000-03 Q1101 Q1102	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R	FET FET TRANSISTOR	1 4 1 1	FOR VEP001B9A
4003,04 4005 4006 4007 4008	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 50V 470P	1		Q1 Q1000-03 Q1101 Q1102 Q1200	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L	FET FET TRANSISTOR TRANSISTOR-RESISTOR	1 4 1 1 1	FOR VEP001B9A
44003,04 44005 44006 44007 44008 44009,10	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P C.CAPACITOR CH 50V 470P E.CAPACITOR S0V 3.3U	1 1 1 1 2 2		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L XN0440100L	FET FET TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR	1 1 1	FOR VEP001B9A
24003,04 24005 24006 24007 24008 24009,10 24011,12	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VC1H330J ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 470P  E.CAPACITOR CH 50V 47.0P  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L XN0440100L 2SD1819A-R	FET FET TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR	1 1 1 1	FOR VEP001B9A
24003,04 24005 24006 24007 24008 24009,10 24011,12 24013	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P	1 1 1 1 2 2		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L XN0440100L 2SD1819A-R B1DHEG000002	FET FET TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1	FOR VEPOOLE9A
24003,04 24005 24006 24007 24008 24009,10 24011,12 24013	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L XN0440100L 2SD1819A-R	FET FET TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR	1 1 1 1	FOR VEPOOLB9A
4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P	2 1 1 1 1 2 2 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203	B1DFFD000006 B1DFFD000006 B1DFFD000006 2SD1819A-R XN0160100L XN0440100L 2SD1819A-R B1DHEG000002	FET FET TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1	FOR VEP001B9A
44003,04 44005 44006 44007 44008 44009,10 44011,12 44013 44014 44015 44016	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 2 1 1 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204	B1DFFD00006 B1DFFD00006 B1DFFD00006 2SD1819A-R XN0160100L XN0440100L 2SD1819A-R B1DHEG000002 2SB1219A	FET FET TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1	FOR VEP001B9A
4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 1 1 1 1 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205	B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 SD1819A-R XN0160100L XN0440100L 2SD1819A-R B1DHEG000002 2SB1219A XN0160100L	FET FET TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	4 1 1 1 1 1 1	FOR VEP001B9A
4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017 4018	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206	B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 SD1819A-R XN0160100L ZSD1819A-R B1DHEG000002 ZSB1819A-R B1DHEG000002 XN0160100L XN0440100L	FET FET FET TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1 1 1 1 1	FOR VEP001B9A
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4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017 4018 4019 4020,21	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VT1E104Z ECJ1VC1H330J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VF1E104Z ECJ1VF1E104Z EEVHB1C470P ECJ1VF1E104Z EEVHB1C470P	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 470P  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U	2 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 S1DFD000006 S1DFD000006 S1DFD000006 S1DFD000006 S1DFD00006 S1DFD00006 S1DFD00006 S1DFD00006 S1DFD00006 S1DFD00006 S1DFD0006 S1DFD00006 S	FET FET FET TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1	
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1003,04 1005 1006 1007 1008 1009,10 1011,12 1013 1014 1015 1016 1017 1018 1019 1020,21 1022	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECUX1H471JCV EEVHBIH3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VF1E104Z ECYPE1C47 ECYPE1C47 ECYPE1C47 ECYPE1C47 ECYPE1C47 ECYPE1C47 EEVHB1C470P	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 50V 10U  C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U	2 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1		Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 SD1819A-R WN0160100L XN0440100L 2SD1819A-R B1DHEG000002 2SB1219A XN0160100L XN0440100L 2SD1819A-R 2SD1819A-R 2SB1220-R 2SB1220-R 2SB1220-R	FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 2 1 1 1	
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4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4017 4018 4019 4020,21 4022 4023-26 10000,01 1000 11001 11002 11003 11001 11005 11007 11100 11100 11101	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VT1E104Z ECJ1VC1H330J ECJ1VT1H330J ECJ1VT1H330J ECJ1VT1H30J ECJ1VT1H30J ECJ1VT1H104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VT1H104Z EEVHB1H100 F1H1H104A783 EEVHB0J470 MA142WK MNSQ03A04 MA280680KL MA142WK NSQ03A04 MA142K MA280680KL	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  D.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  D.CAPACITOR CH 50V 0.1	22 11 11 12 22 11 11 11 11 12 22 11 11 1	B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005 QR1000,01 QR1100 QR1101 QR1102 QR1101 QR1102 QR1200 QR1201,02 QR1201,02 QR1204 QR1205	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 S1DFD000006 S1DFD000006 S1DFD0000002 SSD1819A-R B1DHBG000002 SSB1219A RN0160100L RN0140100L SSD1819A-R SSB1219A SSD1819A-R SSB1220-R SSB1220-R SSB1220-R SSB1220-R SSB121-R	FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
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24002 24003,04 24005 24006 24007 24008 24007 24008 24011,12 24013 24014 24015 24016 24017 24018 24019 24020,21 24022 24023-26 250003 250006 250007 251006 251006 251006 251007 251006 251007 251008 251006 251007 251008 25	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z EEVHB1C470P ECJ1VF1E104Z EEVHB1H100 F1H1H104A783 EEVHB0J470 MA142WK MA142	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  E.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 31P  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 50V 0.1U  DIODE	22 11 11 12 22 11 11 11 11 12 22 11 11 1	B0JCPE000013  B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005 QR1100 QR1101 QR1102 QR1103 QR1204 QR1204 QR1205 QR1204 QR1205 QR1204 QR1205 QR1204 QR1205 QR1204 QR1205 QR1204	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 SD1819A-R WN0160100L XN0440100L 2SD1819A-R B1DHBG000002 2SB1219A XN0160100L XN0440100L 2SD1819A-R 2SR1250-R 2SB1220-R 2SB1220-R 2SB1220-R 2SB1220-R UNR521100L	FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
24003,04 24005 24006 24007 24008 24009,10 24011,12 24013 24014 24015 24016 24017 24018 24018 24018 24019 24020,21 24022 24023-26 24023-26 2501000,01 2501005 2501006 2501007 2	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VF1E104Z ECYHD1H304Z ECYHD1H304Z ECYHD1H304Z EEVHB14100 F1H1H104A783 EEVHB0J470 MA142WK MA	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  D.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  D.CAPACITOR CH 25V 0.1U	22 11 11 12 22 13 11 11 11 12 22 11 11 11 11 11 11 11 11	B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005 QR1100 QR1101 QR1102 QR1103 QR1200 QR1201,02 QR1204 QR1205 QR1200 QR1201,02 QR1205 QR1400 QR1401 QR1401	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 S2D1819A-R WN0160100L WN0440100L S2D1819A-R B1DHBG000002 S2S1219A WN0160100L WN0440100L S2D1819A-R S2S1219A SW0160100L WN0440100L S2D1819A-R S2S1219A SW0160100L WN0441010L UNN521100L UNN521100L UNN521100L UNNFS21100L UNNFS11100L	FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
4003,04 4005 4006 4007 4008 4009,10 4011,12 4013 4014 4015 4016 4017 4018 4019 4020,21 4022 4023-26 1000,01 1002 1003 1004 1005 1006 1007 1100 1101 1102 1103 1104 1105,06 1200 1201 1202,03	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VCH1330J ECJ1VTF1E104Z ECJ1VCH330J ECJ1VTF1E104Z ECJ1VCH330J ECUXH471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VCH330J ECJ1VTF1E104Z ECJ1VCH330J ECJ1VTF1E104Z EEVHB1C470P ECJ1VT1E104Z EEVHB1C470P MA142WK NSQ03A04 MA280680KL MA142WK MA142WG MA144WG MA144WG MA144WG MA144WG MA144WG MA144WG MA14	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 370  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  DIODE	22 11 11 11 11 11 11 11 11 11 11 11 11 1	B0JCPE000013  B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005 QR1000,01 QR1100 QR1101 QR1102 QR1201 QR1204 QR1205 QR1204 QR1205 QR1204 QR1205 QR1400	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD00006 B1DFFD000006 B1DFFD0006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFD0006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1	FET FET FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
4003,04 4005 4006 4007 4008 4009,10 40011,12 4013 4014 4015 4016 4017 4018 4019 4020,21 4023-26 1000,01 1100 11000 1101 1100 11101 1102 1103,04 1105,06 11200 11201 11202 11201 11202,03 11204	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VT1E104Z ECJ1VC1H330J ECJ1VT1H310J ECJ1VT1H310J ECUX1H471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VC1H330J ECJ1VT1E104Z ECJ1VC1H330J ECJ1VT1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z EEVHB1C1A70P ECJ1VF1E104Z ECJ1VF1E104Z ECJ1VC1A70P	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 370  E.CAPACITOR CH 50V 370  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  DIODE	22 11 11 11 11 11 11 11 11 11 11 11 11 1	B0JCPE000013  B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005 QR1100 QR1101 QR1102 QR1103 QR1200 QR1201,02 QR1204 QR1205 QR1200 QR1201,02 QR1205 QR1400 QR1401 QR1401	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD00006 B1DFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFD0006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1DF	FET FET FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
4003,04 4005 4006 4007 4008 4009,10 4001,12 4013 4014 4015 4016 4017 4018 4019 4020,21 4022 4023-26 1000,01 1002 11003 11004 11005 11006 11007 11100 11101 11102 11103,04 1105,06 12201	EEVHB1H3R3 ECJ1VF1E104Z ECJ1VCH1330J ECJ1VTF1E104Z ECJ1VCH330J ECJ1VTF1E104Z ECJ1VCH330J ECUXH471JCV EEVHB1H3R3 ECJ1VF1E104Z ECJ1VCH330J ECJ1VTF1E104Z ECJ1VCH330J ECJ1VTF1E104Z EEVHB1C470P ECJ1VT1E104Z EEVHB1C470P MA142WK NSQ03A04 MA280680KL MA142WK MA142WG MA144WG MA144WG MA144WG MA144WG MA144WG MA144WG MA14	C.CAPACITOR CH 50V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 370  E.CAPACITOR CH 50V 3.3U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  DIODE	22 11 11 11 11 11 11 11 11 11 11 11 11 1	B0JCPE000013  B0JCPE000013	Q1 Q1000-03 Q1101 Q1102 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q4000,01 Q4002 Q4003 Q4004 Q4005 QR1000,01 QR1100 QR1101 QR1102 QR1201 QR1204 QR1205 QR1204 QR1205 QR1204 QR1205 QR1400	B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD000006 B1DFFD00006 B1DFFD000006 B1DFFD0006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD00006 B1DFFD000006 B1DFFD00006 B1DFD0006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1DFD00006 B1	FET FET FET FET FET TRANSISTOR	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	<del>-</del>	s Remarks
R1	ERJL14KJ50M	M.RESISTOR CH 1/4W 5 1	FOR VEP001B9A	R4003 R4004,05	ERJ3GEYJ334 ERJ14YJ681	M.RESISTOR CH 1/16W 330K M.RESISTOR CH 1/4W 680	2	
R1000	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K 1	FOR VEPUULDIA	R4004,03	ERJ12YJ682	M.RESISTOR CH 1/2W 6.8K	2	2
R1002	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R4008	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	ı
R1003,04	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K 2		R4009	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R1005	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K 1		R4010,11	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
R1006	ERJ3RBD123	M.RESISTOR CH 1/16W 12K 1		R4012	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	1
R1007 R1008	ERJ3RBD183 ERJ3RBD182	M.RESISTOR CH 1/16W 18K 1 M.RESISTOR CH 1/16W 1.8K 1		R4013 R4014	ERJ3RBD511 ERJ3RBD182	M.RESISTOR CH 1/16W 510 M.RESISTOR CH 1/16W 1.8K	1	1
R1000	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K 1		R4014 R4015,16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.6K	2	
R1011,12	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 2		R4017	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	1
R1013	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10 1		R4019,20	ERJ12YJ682	M.RESISTOR CH 1/2W 6.8K	2	2
R1014	VRE0221H50M	M.RESISTOR 1		R4021	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	l .
R1015	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R4022,23	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	1
R1016 R1017	VRE0221H50M ERJ3GEYG102	M.RESISTOR 1 M.RESISTOR CH 1/16W 1K 1		R4024 R4025	ERJ3RBD182 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.8K M.RESISTOR CH 1/16W 0	1	
R1100	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		R4026,27	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	2	2
R1102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R4028	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	Į.
R1103	ERJ3RBD103	M.RESISTOR CH 1/16W 10K 1		R4029,30	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	2	2
R1105	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		R4031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R1106	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 1		R4032	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
R1107 R1109	ERJ3RBD272 ERJ3GEY0R00	M.RESISTOR CH 1/16W 2.7K 1 M.RESISTOR CH 1/16W 0 1		R4033	ERJ3GEYJ334 ERJ3GEYJ105	M.RESISTOR CH 1/16W 330K M.RESISTOR CH 1/16W 1M	1	
R1109 R1113,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 0 1		R4034 R4035,36	ERJ3GEYG102	M.RESISTOR CH 1/16W 1M	2	
R1118	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1				-		
R1200	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	SW4500	ESD11H230	SWITCH	1	
R1201	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 1		SW4501	VSS0342	SWITCH	1	K0D112B00056
R1202	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		m1000	GED13000000	mnayananyan	L.	1
R1203 R1204-07	ERJ3RBD223 ERJ3RBD333	M.RESISTOR CH 1/16W 22K 1 M.RESISTOR CH 1/16W 33K 4		T1200	G5D1A0000029	TRANSFORMER	1	•
R1204-07	ERJ3GEYG102	M.RESISTOR CH 1/16W 33K 4		TG1401	EYF6CU	TEST POINT	1	i e
R1210	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1						
R1211	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1				MISCELLANEOUS		
R1212	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K 1						
R1213,14 R1215	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K 2	D0GB103JA002		VMP7596 VHD0325	P.C.B. ROTATION ANGLE SCREW	2	
R1215 R1216	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K 1 M.RESISTOR CH 1/16W 0 1	DUGDIU3UAUU2		VHD0325 XWGV4D9G	SCREW WASHER	2	
R1217	ERJ3GEYJ103		D0GB103JA002		XWGV429G	WASHER	2	
R1218	ERJ3RBD683	M.RESISTOR CH 1/16W 68K 1			XSB2+6FX	SCREW	2	2
R1219	ERJ3RBD681	M.RESISTOR CH 1/16W 680 1			VSC5520	CAM POWER SHILED CASE	1	
R1220	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1			VMZ2647	BARRIER	1	L Company
R1221 R1222,23	ERJ3RBD303 ERJ3RBD242	M.RESISTOR CH 1/16W 30K 1 M.RESISTOR CH 1/16W 2.4K 2						
R1222,23 R1224	ERJ3RBD242 ERJ3GEYG332	M.RESISTOR CH 1/16W 2.4K 2 M.RESISTOR CH 1/16W 3.3K 1						
R1225	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K 1						
R1226	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 1						
R1227	ERJ14RSJR10	M.RESISTOR CH 1/4W 0.1 1		E17	VEP81227B	VTR POWER P.C.BOARD	-	(RTL)
R1228	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 1			VEP001B9A	OVER CURR. CHECK P.C.BOARD	1	(RTL)FOR VEP81227B
R1229 R1230	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K 1 M.RESISTOR CH 1/16W 10K 1	D0GB103JA002					
R1230 R1231		M.RESISTOR CH 1/16W 10K 1		C1	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	l
R1232		M.RESISTOR CH 1/16W 1K 1		C2	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	<u>.</u>
R1233	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1		C3,C4	ECJ1VC1H180J	C.CAPACITOR CH 50V 18P	2	
R1234	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K 1		C5-C7	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	3
R1235		M.RESISTOR CH 1/16W 33K 1		C8	ECJ1VB1H103K	C.CAPACITOR CH 50V 0.01U	1	
R1236 R1237	ERJ3GEYG332 ERJ3GEYJ333	M.RESISTOR CH 1/16W 3.3K 1 M.RESISTOR CH 1/16W 33K 1		C100 C101-04	ECST1AY106Z F1H1H104A783	T.CAPACITOR CH 10V 10U C.CAPACITOR CH 50V 0.1U	4	
R1237		M.RESISTOR CH 1/16W 33K 1		C101-04 C105-14	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	10	
R1239		M.RESISTOR CH 1/4W 0.1 1		C1000	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	Į.
R1240	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 1		C1001,02	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	2	
R1241	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C1003	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R1242			D0GB103JA002	C1004,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R1244 R1245	ERJ6GEYF472 ERJ3GEYJ104	M.RESISTOR CH 1/10W 4.7K 1 M.RESISTOR CH 1/16W 100K 1	D0GD472JA003	C1007,08	ECUX1H102JCV ECUM1E224KBN	C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 25V 0.22U	2	
R1245 R1246		M.RESISTOR CH 1/16W 100K 1 M.RESISTOR CH 1/10W 4.7K 1	D0GD472JA003	C1009,10	ECUMIE224KBN ECUX1A105KBN	C.CAPACITOR CH 25V 0.22U	1	
R1248,49	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		C1012	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1	
R1253,54	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 2		C1013	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R1404	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1		C1014	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	l .
	ERJ3RBD223	M.RESISTOR CH 1/16W 22K 2		C1015	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R1407	ERJ3RBD273	M.RESISTOR CH 1/16W 27K 1 M.RESISTOR CH 1/16W 10K 3	D0GB103.TA002	C1016	F2H0J2210003	E.CAPACITOR CH6.3V 220U C.CAPACITOR CH 16V 10U	1	
R1408-10 R1412	ERJ3GEYJ103 ERJ3GEYJ331	M.RESISTOR CH 1/16W 10K 3 M.RESISTOR CH 1/16W 330 1	D0GB103JA002	C1017 C1018	ECUX1C106KBP F2H1D470A004	C.CAPACITOR CH 16V 10U E.CAPACITOR CH 20V 47U	1	
R1412 R1413	ERJ3GEYJ103		D0GB103JA002	C1018	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
	ERJ12YJ181	M.RESISTOR CH 1/2W 180 2		C1020	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1	
R4002	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1021	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	
					<u> </u>			<u> </u>

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PCS	Remarks
C1100	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC2	TC7W32FU	IC	1	
C1101,02	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	2		IC100	TVHC257FT	ic	1	
C1103	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC101	C0JBAB000350	IC	1	
C1104,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2		IC102	C0JBAA000117	VHC	1	
C1107,08	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2		IC103	TVHC257FT	IC	1	
C1109,10	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2		IC104	C0JBAB000350	IC	1	
			<u> </u>						
C1111	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		IC105	MAX3223CAP	IC	1	C0ZBZ0000220
C1112	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1		IC106,07	THC4052FT	IC	2	
C1113	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		IC1000	LTC1628IG	IC	1	
C1114	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		IC1100	LTC1628IG	IC	1	
C1115	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		IC1200	LTC1628IG	IC	1	
C1116	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1		IC1300	C0DBCFB00001	ic	1	
C1117	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		IC1400	CODBZGH00001	ıc	1	
C1118	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		IC1401	C0BBBA000019	IC	1	
C1119	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1						
C1120	F2H1A1510001	E.CAPACITOR CH 10V 150U	1		ID1	VVVSI4083	SOFTWARE	1	
C1121,22	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	2						
C1201	ECJ1VC1H330J	C.CAPACITOR CH 50V 33P	1		IP1	C2CBKJ000058	IC	1	
C1201	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		111	CZCDROOOOOO		_	
					71000 03	TO TRESCOCIO		_	
C1204,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2		L1000-03	J0JBC0000019	FILTER	4	
C1206	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1004	G1A4R7H00002	COIL 4.7UH	1	
C1207	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		L1005	J0JKC0000009	FILTER	1	
C1208	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1		L1006	VLQ0859M220	COIL 22UH	1	
C1209	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1007	G1A4R7H00002	COIL 4.7UH	1	
C1210	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		L1009	J0JKC0000009	FILTER	1	
C1211	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1010	VLQ0859M220	COIL 22UH	1	
C1212	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1		L1011	G1A4R7H00002	COIL 4.7UH	1	
C1213	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		L1100-03	J0JBC0000019	FILTER	4	
C1300,01	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2		L1104	G1A4R7H00002	COIL 4.7UH	1	
C1300,01	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1		L1105	J0JKC0000009	FILTER 4.76E	1	
C1302	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	2		L1106	VLQ0859M330	COIL 33UH	1	
			-						
C1305	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1		L1107	G1A4R7H00002	COIL 4.7UH	1	
C1306	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		L1109	J0JKC0000009	FILTER	1	
C1307	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1		L1110	VLQ0859M470	COIL 47UH	1	
C1308	F2H1A1510001	E.CAPACITOR CH 10V 150U	1		L1111,12	G1A4R7H00002	COIL 4.7UH	2	
C1309	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		L1200,01	J0JBC0000019	FILTER	2	
C1310	F2H1A1510001	E.CAPACITOR CH 10V 150U	1		L1202	G1A4R7H00002	COIL 4.7UH	1	
C1400,01	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2		L1203	J0JKC0000009	FILTER	1	
C1402,03	EEVHB1V100	E.CAPACITOR 35V 10U	2		L1204	VLQ0859M330	COIL 33UH	1	
C1404	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		L1205	G1A4R7H00002	COIL 4.7UH	1	
C1405	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		L1300	J0JBC0000019	FILTER	1	
C1406	ECUM1E473KBN	C.CAPACITOR CH 25V 0.047U	1		L1301	J0JKC0000009	FILTER	1	
C1407	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		L1302	VLQ0859M470	COIL 47UH	1	
CI407	ECONINIUSKEN	C.CAPACITOR CH 10V 10	F		L1303,04	G1A4R7H00002	COIL 4.7UH	2	
<b>D1</b>	W2 1 4 OW		1		H1303,04	GIA4K/H0000Z	4.7011		
D1	MA142K	DIODE	_					_	
D100	LNJ310M6URA	DIODE	1		P1	K1KA08B00147	CONNECTOR (FEMALE)	1	
D101-08	MA147	DIODE	8		P100	K1NA09E00029	CONNECTOR (MALE)	1	
D1000,01	MA142WK	DIODE	2		P101	K1FA109B0052	CONNECTOR (MALE)	1	
D1002	NSQ03A04	DIODE	1	B0JCPE000013	P1000	K1KA04B00186	CONNECTOR (MALE)	1	
D1003	MA8062-MH	DIODE	1		P1001	VJP3808E040	CONNECTOR (MALE)	1	K1KA40A00101
D1004	NSQ03A04	DIODE	1	B0JCPE000013	P1002	VJP4064L140	CONNECTOR (MALE)	1	K1KBE0B00003
D1005	MA8062-MH	DIODE	1			1			
D1006	MA142WA	DIODE	1		Q1	B1DFFD000006	FET	1	FOR VEP001B9A
D1007	MA142WK	DIODE	1		Q100	2SB956-R	TRANSISTOR	1	
D1100,01	MA142WK	DIODE	2		Q1000-03	B1DFFD000006	FET	4	
D1102	NSQ03A04	DIODE	-	B0JCPE000013	Q1100-03	B1DFFD000006	FET	4	
D1102	MA8062-MH	DIODE	1		Q1200,01	B1DFFD000006	FET	2	
D1103	NSQ03A04	DIODE		B0JCPE000013	Q1200,01 Q1301	B1DFFD000006	FET	1	
	*************************************		-	200 02 20 00 0 1 3	1				
	***************************************	DIODE	1		Q1302	2SD1819A-R	TRANSISTOR	1	
D1105	MAZ80680KL			i l	Q1400	2SD1819A-R	TRANSISTOR	1	
D1106	MA142WA	DIODE	1						
D1106 D1107	MA142WA MA142WK	DIODE	1						
D1106 D1107 D1200	MA142WA MA142WK MA142WK	DIODE DIODE			QR1000,01	UNR521100L	TRANSISTOR	2	
D1106 D1107	MA142WA MA142WK	DIODE	1	B0JCPE000013	QR1000,01 QR1100,01		TRANSISTOR TRANSISTOR	2	
D1106 D1107 D1200	MA142WA MA142WK MA142WK	DIODE DIODE	1	B0JCPE000013				2	
D1106 D1107 D1200 D1201	MA142WA MA142WK MA142WK NSQ03A04	DIODE DIODE	1	B0JCPE000013	QR1100,01	UNR521100L	TRANSISTOR		
D1106 D1107 D1200 D1201 D1202	MA142WA MA142WK MA142WK NSQ03A04 MA8062-MH	DIODE DIODE DIODE	1 1 1	B0JCPE000013	QR1100,01 QR1200	UNR521100L UNR521100L	TRANSISTOR TRANSISTOR	1	
D1106 D1107 D1200 D1201 D1202 D1203,04	MA142WA MA142WK MA142WK NSQ03A04 MA8062-MH MA142K	DIODE DIODE DIODE DIODE	1 1 1 2	B0JCPE000013	QR1100,01 QR1200 QR1300	UNR521100L UNR521100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR	1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301	MA142WA MA142WK MA142WK NSQ03A04 MA8062-MH MA142K MA142WK NSQ03A04	DIODE DIODE DIODE DIODE DIODE DIODE DIODE	1 1 1 2		QR1100,01 QR1200 QR1300 QR1301 QR1302	UNR521100L UNR521100L UNR521100L UNR511100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302	MA142WA MA142WK MA142WK NSQ03A04 MA8062-MH MA142K MA142WK NSQ03A04 MA142K	DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE	1 1 1 1 2 1		QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303	UNR521100L UNR521100L UNR521100L UNR511100L UNR521100L UNR511100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04	MA142WA MA142WK MA142WK MA142WK MSQ03A04 MA8062-MH MA142K MA142WK MSQ03A04 MA142K MA142K MA142K	DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE	1 1 1 2 1 1 1 2		QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06	MA142WA MA142WK MA142WK MA142WK NSQ03A04 MA8062-MH MA142K MA142WK NSQ03A04 MA142K MA280680KL MA142K	DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE	1 1 1 1 1 1 1 1 2 2 2 2		QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR521100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400	MA142WA MA142WK MA142WK MSQ03A04 MA8062-MH MA142K MSQ03A04 MA142K MSQ03A04 MA142K MA280680KL MA142K MA142K MA142K	DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE	1 1 1 1 1 1 1 1 2 2 2 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401 QR1401	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR521100L UNR521100L UNR511300L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1 1 3	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400 D1401	MA142WA MA142WK NA142WK NSQ03A04 MA8062-MH MA142K NA142WK NSQ03A04 MA142K MA280680KL MA142K NA280680KL MA142K MA280680KL MA142K RA280680KL	DIODE DIODE	1 1 1 1 1 1 1 2 2 2 1 1 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR521100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400	MA142WA MA142WK MA142WK MSQ03A04 MA8062-MH MA142K MSQ03A04 MA142K MSQ03A04 MA142K MA280680KL MA142K MA142K MA142K	DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE	1 1 1 1 1 1 1 1 2 2 2 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1400 QR1401 QR1405	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511400L UNR511400L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1 1 3	
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400 D1401	MA142WA MA142WK NA142WK NSQ03A04 MA8062-MH MA142K NA142WK NSQ03A04 MA142K MA280680KL MA142K NA280680KL MA142K MA280680KL MA142K RA280680KL	DIODE DIODE	1 1 1 1 1 1 1 2 2 2 1 1 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401 QR1401	UNR521100L UNR521100L UNR521100L UNR511100L UNR511100L UNR511100L UNR521100L UNR521100L UNR511300L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1 1 3	
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D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400 D1401 D1402	MA142WA MA142WK MA142WK MS03004 MS062-MH MA142K MA142WK MS003004 MA142K MA280680KL MA142K MA142K MA142K MA142K MA142K MA142K MA142K MA142K MA142K MA142K MA142K	DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE M.RESISTOR CH 1/10W 0	1 1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401 QR1402-04 QR1405	UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1 1 3 1	FOR VEPOOLB9A
D1106 D1107 D1200 D1201 D1202 D1203,04 D1300 D1301 D1302 D1303,04 D1305,06 D1400 D1401 D1402	MA142WA MA142WK MA142WK MS03004 MS062-MH MA142K MA142WK MS003004 MA142K MA280680KL MA142K MA142K MA142K MA142K MA142K MA142K MA142K MA142K MA142K MA142K MA142K	DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE M.RESISTOR CH 1/10W 0	1 1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	B0JCPE000013	QR1100,01 QR1200 QR1300 QR1301 QR1302 QR1303 QR1400 QR1401 QR1402-04 QR1405	UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L UNR521100L	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1 1 1 1 3 1	FOR VEP001B9A

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Ref.No.	Part No.	Part Name & Description Pc		Ref.No.	Part No.	Part Name & Description	+-	
R2	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K M.RESISTOR CH 1/16W 47K		R1213	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3 R4	ERJ3GEYJ473 ERJ3GEYJ105	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 1M		R1300 R1302	ERJ3GEYJ104 ERJ3GEY0R00	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 0	1	
R5	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K		R1303	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R6	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	L	R1305	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	1
R7	EXBV8V101J	COMBI.R-R 100	L	R1306	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	1
R8,R9	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	R1307	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	1
R11,12	EXBV8V473J	COMBI.R-R 47K	2	R1309	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R13	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		R1313,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
R14-16 R17	EXBV8V473J	COMBI.R-R 47K COMBI.R-R 100	3	R1315 R1404	ERJ3GEY0R00 ERJ3RBD473	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 47K	1	
R18-20	EXBV8V1010	COMBI.R-R 47K	3	R1405,06	ERJ3RBD223	M.RESISTOR CH 1/16W 47K	2	2
R21-23	EXBV8V101J	COMBI.R-R 100	3	R1407	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	1
R24	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	L	R1408-10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	3 D0GB103JA002
R26,27	EXBV8V473J	COMBI.R-R 47K	2	R1412	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	1
R28	EXBV8V102J	COMBI.R-R 1K	1	R1413	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R32	EXBV8V473J	COMBI.R-R 47K	L	R1414	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R33	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		R1415	ERJ3GEYJ270	M.RESISTOR CH 1/16W 27	1	
R100	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	DOGB103 TA 003	R1416	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R101 R102	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	L DOGB103JA002	R1417	ERJ3GEYJ270	M.RESISTOR CH 1/16W 27	H	-
R102	ERJ3GEYJ473	M.RESISTOR CH 1/16W 0		SW1	K0N116A00031	SWITCH	1	1
R104	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	L	SW2	VSS0367-04B	SWITCH	1	1
R105,06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2					
R107	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	L DOGB103JA002	TG1401,02	EYF6CU	TEST POINT	2	2
R108	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K						
R109	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K		X1	ној614400002	CRYSTAL OSCILLATOR	1	1
R110	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K				vragmy r symbor	<u> </u>	
R111,12 R116	ERJ3GEYJ101 ERJ3GEY0R00	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 0				MISCELLANEOUS	<u> </u>	
R117,18	EXBV8V473J	COMBI.R-R 47K	2		VMP7596	P.C.B. ROTATION ANGLE	1	1
R119	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	L		VMP7831	ROTARY STAY	1	
R120	D1H8R0040001	COMBI.R-R 0	L		VMP7594	VTR P.C.B. HOLDER ANGLE	1	1
R122	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	ı		VHD0325	SCREW	2	2
R125-28	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		XWGV4D9G	WASHER	1	1
R133-36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		XWGV4Y9G	WASHER	1	
R1000	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	L		XWGV4Z9G	WASHER	1	
R1002	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L		VMS7297	SPACER	3	
R1003,04	ERJ3GEYJ153 ERJ3RBD332	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 3.3K			XYN26+J6 XSB2+6FX	SCREW SCREW	1	
R1005	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K			XYN3+J8	SCREW	2	
R1007	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	ı		XYN2+F6	SCREW	3	3
R1009	ERJ3RBD621	M.RESISTOR CH 1/16W 620	L					
R1010	ERJ3RBD821	M.RESISTOR CH 1/16W 820	L					
R1011	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	ı					
R1012	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10						
R1013	VRE0221H15M	M.RESISTOR					L.	
R1014 R1015	VRE0221H33M	M.RESISTOR CH 1/16W 1K M.RESISTOR		■ E18	VEP86149A	OPERATE P.C.BOARD	-	(RTL)
R1016		M.RESISTOR CH 1/16W 1K						
R1017	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	ı	D6001-03	B3AAB0000044	LED	3	3
R1100	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	L					
R1102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L	P501	VJP3125B010	CONNECTOR (MALE)	_ 1	1 K1KA10B00136
R1103,04	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K						
R1105	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K		SW6001-05	EVQPHL03T	SWITCH	5	5
R1106	ERJ3RBD103	M.RESISTOR CH 1/16W 10K				MICCELL MESSAG	<u> </u>	
R1107 R1109	ERJ3RBD183 ERJ3RBD301	M.RESISTOR CH 1/16W 18K M.RESISTOR CH 1/16W 300				MISCELLANEOUS	-	
R1109 R1110	ERJ3RBD301 ERJ3RBD182	M.RESISTOR CH 1/16W 300  M.RESISTOR CH 1/16W 1.8K			VEE9417	P.C.B. INT CABLE	1	1
R1111	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K					F	
R1112	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	L					
R1113	VRE0221H15M	M.RESISTOR	ı				Ĺ	
R1114	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	L					
R1115	VRE0221H15M	M.RESISTOR						
R1116	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		■ E19	VEP80C51A	INTERFACE P.C.BOARD	1	1 (RTL)
R1117	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		-			1	
R1200 R1202	ERJ3RBD332 ERJ3GEY0R00	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 0		C9803	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	1
R1202	ERJ3GEYJ153	M.RESISTOR CH 1/16W 0		2,303			H	
R1206	ERJ3RBD113	M.RESISTOR CH 1/16W 11K		L9801	VLF1151A132	COIL	1	1
R1207	ERJ3RBD561	M.RESISTOR CH 1/16W 560	ı				t	
R1209	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L	P9801	VJP4064L080	CONNECTOR (MALE)	1	1
R1210	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	L	P9803	WR-70P-VF-1	CONNECTOR	] 1	1 K1KB70A00029
R1211	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10		P9804,05	VJP4395D003	CONNECTOR (MALE)	2	2
R1212	VRE0221H50M	M.RESISTOR	L .	P9806	VJP4395D005	CONNECTOR (MALE)	1	1
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Ref.No.	f						I		
	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
P9807	VJS3791B020	CONNECTOR (FEMALE)	1		E22	VEP80C54A	FRONT MIC P.C.BOARD	1	(RTL)
P9808	K1KBA0B00024	CONNECTOR (FEMALE)	1						
P9809	VJP4395D004	CONNECTOR (MALE)	1						
P9810	VJP4395B006	CONNECTOR (MALE)	1		C9001-03	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	3	
P9811	VJP4395D008	CONNECTOR (MALE)	1						
					J9001	K1AB103B0013	CONNECTOR (FEMALE)	1	
R9801	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
R9806	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		L9001-03	VLF1315A102	FILTER	3	J0JHC0000015
R9816	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
R9819,20	J0JBC0000019	FILTER	2		P9001	VJP4395D008	CONNECTOR (MALE)	1	
		M.RESISTOR CH 1/16W 0	5						
	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2						
		M.RESISTOR CH 1/16W 0	1						
		M.RESISTOR CH 1/16W 0	52						
		MISCELLANEOUS			E23	VEP80C57A	FRONT SW P.C.BOARD	1	(DMI)
	-	MISCELLANEOUS			■ E23	VEF60C57A	FRONT SW F.C.BOARD	-	(RTL)
			_						
	VMP7598	I/F P.C.B. HOLDER ANGLE	2						
	XYN26+K5	SCREW	2		P1	K1MN14A00013	CONNECTOR	1	
	XSB2+6FX	SCREW	2		P2	VJP4395C006	CONNECTOR	1	•
					P3	VJP4395D007	CONNECTOR (MALE)	1	
			L		R5-R8	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
			L		R10-13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	L.
■ E20	VEP80C52A	REAR JACK P.C.BOARD	1	(RTL)	SW1	VST0194	SWITCH	1	K0E132A00002
					SW2	VST0195	SWITCH	_	K0E132A00003
			Т			†		Т	1
C4101-06	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	6				MISCELLANEOUS		
		C.CAPACITOR CH 50V 470P	4						
			É			VMP7584	P.C.B. HOLDER ANGLE	1	
D4101	KR5009X-1C	DIODE	1		l <del>                                    </del>		NODDAN ANGELS	H	
74101	ARSUUSA-IC	DIODE	-						
			_						
J4101,02	K1AB103A0007	CONNECTOR (MALE)	2						
L4101-04	VLQ0319K100	COIL 10UH	4	G1C100K00023					
					E24	VEP80C58A	MENU SW P.C.BOARD	1	(RTL)
P4101	VJS3826C024	CONNECTOR (FEMALE)	1						
R4102,03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C101	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
R4107,08	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C102	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	1	
R4111,12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C103,04	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2	
	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	8		C105-07	ECJ1VF1E104Z	C.CAPACITOR CH 25V 0.1U	3	
R4121-24	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	4			1			
	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	4		D101-03	MA147	DIODE	3	ı
		M.RESISTOR CH 1/16W 0	1				· ·		
	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		IC101,02	C0JBAB000243	IC	2	
		01 1/1011	H				-	ŕ	1
W4101 00	K0D143A00008	SWITCH	2		J101	K4CD01000006	LUG TERMINAL	1	
M=1U1,U2	V0DT#3W00008	OMITCH	2		2101	V4CD0100000	LUG TERMINAL	H	
	<u> </u>		_					_	
	ļ	MISCELLANEOUS	_		P101	VJP4395D007	CONNECTOR (MALE)	1	•
	VMX2162	LED SPACER	1	K9ZZ00000652	R101	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
			L		R102	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
			L		R103	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	
					R104	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
					R105	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
					R108	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	
E21	VEP80C53A	L SIDE P.C.BOARD	1	(RTL)		1			
			Н		SW101	EVQB1D10809B	SWITCH	1	
					SW102,03	VST0335	SWITCH		K0H1BA000373
J1-J4	VJS1440	CONNECTOR (FEMALE)	4			t	-	F	
		THE PARTY OF THE P	<u> </u>		l <del>                                    </del>	<del> </del>		H	1
	WTD4205000	COMPLECTION (NATE)	Η.		<u> </u>	-		-	
L	VJP4395D008	CONNECTOR (MALE)	1		l <del></del>	<del>                                     </del>		_	-
	Ī				<u> </u>			_	
	L		8		l <b>⊢_</b>	<b>_</b>		_	
1-R8	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_		E25	VEP80C59A	SYNCHRO P.C.BOARD	1	(RTL)
1-R8						1	i e		
1-R8		M.RESISTOR CH 1/16W 0 MISCELLANEOUS							
R1-R8									
			1		SW9101,02	K0H1BA000443	SWITCH	2	
		MISCELLANEOUS			SW9101,02	K0H1BA000443	SWITCH	2	
		MISCELLANEOUS			SW9101,02	K0H1BA000443	SWITCH MISCELLANEOUS	2	
		MISCELLANEOUS			SW9101,02	K0H1BA000443		2	
		MISCELLANEOUS			SW9101,02	K0H1BA000443		2	
		MISCELLANEOUS			SW9101,02		MISCELLANEOUS		

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ef.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.		Part No. TLRA116	
					SW1	VST0131		SWITCH
E26	VEP80C60A	FRONT VR P.C.BOARD	1	(RTL)				MISCELLANEOUS
	COCOOM							MISCEDIANECOS
						VEE9418		CABLE
	VJP4395B006	CONNECTOR (MALE)	1	W1W202D000F1		VMX2126	_	LED SPACER
P9202	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051				
SW9201	VST0335	SWITCH	1	K0H1BA000373				
VR9201	VRV0300	V.RESISTOR	1	D2BCC14Y0001			_	
							_	
	1mp00222	vann n.a.ne	_	(DMT.)			۱	
E27	VEP80C61A	USER P.C.BOARD	1	(RTL)	-		ļ	
	1						f	
P9301	VJP3172D003	CONNECTOR (MALE)	1	K1KA03B00006			Į	
arac 2 c z = :	WAW1 D - 00 C	CUTTOU	_				ļ	
SW9301,02	K0H1BA000443	SWITCH	2				l	
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■ E28	VEP80C62A	TOGGLE P.C.BOARD	1	(RTL)			l	
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P9401	VJP4395D008	CONNECTOR (MALE)	1				١	
SW9401	VST0326	SWITCH	1	K0E112G00009			ļ	
SW9402-04		SWITCH		K0E112G00010				
							I	
E29	VEP80C64A	HEADPHONE P.C.BOARD	1	(RTL)				
C9601,02	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2				1	
			-				l	
J9601	VJJ0522	JACK	1	K2HC103B0082			ţ	
10601 00	T0 TBG00000	PTI TPD	_				ļ	
L9601,02	J0JBC0000041	FILTER	2				ł	
P9601	VJP4395D004	CONNECTOR (MALE)	1				l	
							ļ	
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							ļ	
							1	
■ E30	VEP80C71A	EXT DC P.C.BOARD	1	(RTL)				
D101	s3V60	DIODE	1	B0EAKR000020			l	
D101	23400	2202		LOLING VOUCE			ł	
J101	VJP3429	CONNECTOR (MALE)	1	K1AA104H0024			t	
							ļ	
		MISCELLANEOUS						
	VEE0K14	EXT DC INF CABLE	1					
	VEE0L74	EXT DC CABLE	1					
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E31	VEP80A74A	BACK TALLY P.C.BOARD	1	(RTL)			Ĺ	
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## ELECTRICAL REPLACEMENT PARTS LIST (AJ-SDX900E/ D908MC)

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
	VEP20981A	CCD P.C.BOARD		(RTL)	<b>■</b> E1	VEP20981A	CCD P.C.BOARD	1	(RTL)
■ E2	VEP20982A	DRIVE P.C.BOARD	1	(RTL)					
■ E3	VEP20983A	PULSE P.C.BOARD		(RTL)	C1-12 C13	ECUX1E104ZFV ECST1CY685Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 6.8U	12	
■ E3	VEP2U983A	PULSE P.C.BOARD	1	(RTL)	C100	EEUFC1C820	E.CAPACITOR CH 16V 6.8U	1	
E4	VEP23578A	PRE PROCESS P.C.BOARD	1	(RTL)	C101	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C102	EEUFC1C820	E.CAPACITOR 16V 82U	1	
<b>■</b> E5	VEP25122A	PRE AMP P.C.BOARD	1	(RTL)	C103	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	1	
					C104	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E6	VEP89140A	MOTHER P.C.BOARD	1	(RTL)	C105	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
<b>■</b> E7	VEP84386A	REAR AUDIO P.C.BOARD	1	(RTL)	C106	ECST1VX335Z ECST1AY106Z	T.CAPACITOR CH 35V 3.3U T.CAPACITOR CH 10V 10U	1	
<b>=</b> 137	1210130011	MAIN HODEO THEEDOLLO	-	(ALL)	C108	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
<b>■</b> E8	VEP84385A	AUDIO LCD P.C.BOARD	1	(RTL)	C109	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
					C110	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
<b>■</b> E9	VEP23577A	CAMERA DSP P.C.BOARD	1	(RTL)	C111	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
	.mp026062	TIME COREG E G POIDE		(DMT.)	C112,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
■ E10	VEP83606A	VTR CODEC P.C.BOARD	1	(RTL)	C116	ECUX1E104ZFV F1H1H104A783	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.1U	1	
■ E11	VEP86332A	ECC SYSCON P.C.BOARD	1	(RTL)	C117	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
					C122	F1H1H122A219	C.CAPACITOR CH 50V 1200P	1	
■ E12	VEP84388A	CUE P.C.BOARD	1	(RTL)	C123	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C124	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
■ E13	VEP85211A	RF EQ P.C.BOARD	1	(RTL)	C125	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ P14	TED 022403	CERTO D C BOARD	1	(DMT.)	C126	ECST1VY105Z	T.CAPACITOR CH 35V 1U T.CAPACITOR CH 35V 3.3U	1	
■ E14	VEP82248A	SERVO P.C.BOARD	1	(RTL)	C127	ECST1VX335Z ECUX1E104ZFV	T.CAPACITOR CH 35V 3.3U C.CAPACITOR CH 25V 0.1U	3	
■ E15	VEP85210A	HEAD BUFF P.C.BOARD	1	(RTL)	C131	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
					C132	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
	VEP21280A	CAMERA POWER P.C.BOARD	1	(RTL)	C200	EEUFC1C820	E.CAPACITOR 16V 82U	1	
•	VEP001B9A	OVER CURR. CHECK P.C.BOARD	1	(RTL)FOR VEP21280A	C201	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
<b>■</b> E17	VED81227*	TALE DUMBE B C BOYER	1	(PTT.)	C202	EEUFC1C820	E.CAPACITOR 16V 82U	1	
	VEP81227A VEP001B9A	VTR POWER P.C.BOARD OVER CURR. CHECK P.C.BOARD		(RTL) (RTL)FOR VEP81227A	C203	ECUX1C105KBN ECUX1E104ZFV	C.CAPACITOR CH 10V 1U C.CAPACITOR CH 25V 0.1U	1	
_				(	C205	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
■ E18	VEP86149A	OPERATE P.C.BOARD	1	(RTL)	C206	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
					C207	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
■ E19	VEP80C51A	INTERFACE P.C.BOARD	1	(RTL)	C208	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E20	VEP80C52A	REAR JACK P.C.BOARD	1	(RTL)	C209	EEFCD0K330R ECUX1E104ZFV	E.CAPACITOR 8V 33U C.CAPACITOR CH 25V 0.1U	1	
	121 0003211	Name office 1101Dollar	_	(412)	C211	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
■ E21	VEP80C53A	L SIDE P.C.BOARD	1	(RTL)	C212,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
					C216	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E22	VEP80C54A	FRONT MIC P.C.BOARD	1	(RTL)	C217	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
■ E23	VEP80C57A	FRONT SW P.C.BOARD	1	(RTL)	C218-21	ECUX1E104ZFV F1H1H122A219	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 1200P	1	
				(	C223	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E24	VEP80C58A	MENU SW P.C.BOARD	1	(RTL)	C224	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
					C225	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E25	VEP80C59A	SYNCHRO P.C.BOARD	1	(RTL)	C226	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
■ E26	VEP80C60A	FRONT VR P.C.BOARD	1	(RTL)	C227	ECST1VX335Z ECUX1E104ZFV	T.CAPACITOR CH 35V 3.3U C.CAPACITOR CH 25V 0.1U	1	
_ 523	r occoon		_	·	C228-30	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
■ E27	VEP80C61A	USER P.C.BOARD	1	(RTL)	C232	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C300	EEUFC1C820	E.CAPACITOR 16V 82U	1	
■ E28	VEP80C62A	TOGGLE P.C.BOARD	1	(RTL)	C301	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E29	VEP80C64A	HEADPHONE P.C.BOARD	2	(RTL)	C302	ECUX1C105KBN	E.CAPACITOR 16V 82U C.CAPACITOR CH 10V 1U	1	
527	- LF OUCUTA	MADE HOME F.C. BOARD		()	C303	ECUX1C105KBN ECUX1E104ZFV	C.CAPACITOR CH 10V 10	1	
■ E30	VEP80C71A	EXT DC P.C.BOARD	1	(RTL)	C305	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
					C306	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
■ E31	VEP80A74A	BACK TALLY P.C.BOARD	1	(RTL)	C307	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
					C308	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C309	EEFCD0K330R ECUX1E104ZFV	E.CAPACITOR 8V 33U C.CAPACITOR CH 25V 0.1U	1	
					C310	EEFCD0K330R	E.CAPACITOR CH 25V 0.10	1	
					C312,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
					C316	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C317	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
					C318-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
+					C322	F1H1H122A219 ECUX1E104ZFV	C.CAPACITOR CH 50V 1200P C.CAPACITOR CH 25V 0.1U	1	
					C324	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	

		Т							
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	_	Remarks
C325	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R221	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1	1
C326 C327	ECST1VY105Z ECST1VX335Z	T.CAPACITOR CH 35V 1U T.CAPACITOR CH 35V 3.3U	1		R301 R304,05	ERJ3GEYJ105 ERJ3GEYJ4R7	M.RESISTOR CH 1/16W 1M M.RESISTOR CH 1/16W 4.7	1	
C327	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3 T		R304,05	ERJ3GEY0R00	M.RESISTOR CH 1/16W 4.7	1	•
C320-30		T.CAPACITOR CH 35V 3.3U	1		R309	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	i i
C332		C.CAPACITOR CH 25V 0.1U	1		R310	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	L
					R311	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
D100	MA142K	DIODE	1		R312,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
D103	MA142K	DIODE	1		R314,15	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
D200	MA142K	DIODE	1		R316	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
D203		DIODE	1		R317	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
		DIODE	1		R318	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	
D303	MA142K	DIODE	1		R319 R320	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
IC1	C0JBAC000252	IC	1		R320 R321	ERJ3GEYJ101 ERJ3RBD471	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 470	1	•
IC2	C0JBAC000310	IC	1		NOL1	DITO SKEDD 172	111111111111111111111111111111111111111	-	
IC3		IC	1				MISCELLANEOUS		
IC4	C3EBHG000002	IC	1						
IC100,01	UPD16510GR	IC	2			VEE0W39	CCD SENSOR (B) CABLE	3	3
IC102	СОЈВААОООЗ19	IC	1			VGF0965	INSULATION SHEET	3	3
IC103	C0JBAC000310	IC	1				-		
IC104		IC	1						
IC200,01		IC	2						
IC202		IC	1						
IC203		IC	1		<b>.</b> 50	17FD20000-	DRIVE D. G. POSED	-	(DEL)
IC204 IC300,01	C0JBAC000267 UPD16510GR	IC	2		■ E2	VEP20982A	DRIVE P.C.BOARD	1	(RTL)
IC300,01		IC	1						
IC302	COJBACO00310	IC	1		C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
IC304	C0JBAC000267	IC	1		C2	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	
					C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
L1-L4	J0JBC0000019	FILTER	4		C4	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	
L100-02	J0JBC0000019	FILTER	3		C5-C9	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	us	5
L200-02	J0JBC0000019	FILTER	3		C10	ECST1EY155	T.CAPACITOR CH 25V 1.5U	1	
L300-02	J0JBC0000019	FILTER	3		C11	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
					C12-17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	
	2SC39310YL 2SD1819A0L	TRANSISTOR TRANSISTOR	1		C22,23	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	1	
Q101 Q200	2SC39310YL	TRANSISTOR	1		C26	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	•
Q200	2SD1819A0L	TRANSISTOR	1		C100	EEUFC1E471	E.CAPACITOR 25V 470U	1	
Q300	2SC39310YL	TRANSISTOR	1		C101	EEUFC1E102	E.CAPACITOR 25V 1000U	1	
Q301	2SD1819A0L	TRANSISTOR	1		C102,03	EEFCD0K330R	E.CAPACITOR 8V 33U	2	2
					C105	EEUFC0J561	E.CAPACITOR 6.3V 560U	1	i.
R1	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C107	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	
R2-R5	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		C108	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
R6		M.RESISTOR CH 1/16W 10	1		C109	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	L
R7,R8	ERJ3GEYJ201	M.RESISTOR CH 1/16W 200	2		C115-18	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	4	
R11-16		M.RESISTOR CH 1/16W 10	6		C119-26	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8	
		M.RESISTOR CH 1/16W 1M	1		C127	EEUFC1H2R2	E.CAPACITOR 50V 2.2U	1	
		M.RESISTOR CH 1/16W 4.7 M.RESISTOR CH 1/16W 0	1		C128 C129-32	ECUX1E104ZFV	E.CAPACITOR 50V 10U C.CAPACITOR CH 25V 0.1U	4	
		M.RESISTOR CH 1/16W 0	1		C123-32	EEUFC1E331	E.CAPACITOR CH 25V 0.10	1	ı
R110		M.RESISTOR CH 1/16W 10	1		C134	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
R111		M.RESISTOR CH 1/16W 100K	1		C135	EEUFC1E101S	E.CAPACITOR 25V 100P	1	Į.
R112,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C136	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	i .
R114,15	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C140	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	ı.
R116	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		C142-44	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	3	3
R117		M.RESISTOR CH 1/16W 4.7K	1		C145	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R118		M.RESISTOR CH 1/16W 68K	1		C146	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R119		M.RESISTOR CH 1/16W 10K	1		C147-50	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	1
		M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 270	1		C151 C152	F1H1H104A783 ECUX1E104ZFV	C.CAPACITOR CH 50V 0.1U C.CAPACITOR CH 25V 0.1U	1	
		M.RESISTOR CH 1/16W 270 M.RESISTOR CH 1/16W 1M	1		C152	EEFCD1C8R2R	E.CAPACITOR CH 25V 0.1U E.CAPACITOR 16V 8.2U	1	
		M.RESISTOR CH 1/16W 1M M.RESISTOR CH 1/16W 4.7	2		C153	EEFCD1C8R2R EEFCD0K330R	E.CAPACITOR 16V 8.2U E.CAPACITOR 8V 33U	1	
		M.RESISTOR CH 1/16W 0	1		C154	EEUFC1V820	E.CAPACITOR 35V 82P	1	
R209		M.RESISTOR CH 1/16W 0	1		C156	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	
R210		M.RESISTOR CH 1/16W 10	1		C157	EEUFC1E221	E.CAPACITOR 16V 220U	1	ı
R211	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1						
R212,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	-	D1	MA3J14300L	DIODE	1	
R214,15	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		D2	MA121	DIODE	1	
		M.RESISTOR CH 1/16W 33	1		D100	MA142K	DIODE	1	
		M.RESISTOR CH 1/16W 4.7K	1		D101,02	MA8062-MH	DIODE	2	
R218		M.RESISTOR CH 1/16W 68K	1		D104	MA8024	DIODE	1	
		M.RESISTOR CH 1/16W 10K	1		D105	MA3J14300L	DIODE	1	
R220	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		D106	MA8180-M	DIODE	1	-
		<u>.                                    </u>			L				L

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Ref.No.	Part No.	Part Name & Description	_	Remarks	Ref.No.	Part No.	Part Name & Description	_	<u> </u>
D107	MA8062-MH	DIODE	1		R127	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
D109	MA8024	DIODE	1		R128	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
					R130	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
IC1	AK9813AF	ıc	1		<b>№</b> R131	ERJ3RBD363	M.RESISTOR CH 1/16W 36K	1	ı
IC2	51957BFP	IC	1		R132	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1:	ı
IC4	C0ABFB000012	ic	1		R133	ERJ3RBD153	M.RESISTOR CH 1/16W 15K		1
IC5	C0ABCA000038	IC	1		R136,37	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	١.	2
IC100	LM4040CIX2.5	IC	1	CODBZFA00003	R139,40	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	١.	2
IC101,02	C0ABEB000023	IC	-		R142	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	+	
IC104	C0ABEB000023	ıc	-		R143,44	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	+	1
10104	CUABEBUUUUZ3		-		R145,44	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	+:	
J1-J4	K4CD01000006	LUG TERMINAL	4		R147	ERJ6GEY0R00	M.RESISTOR CH 1/10W 3.3K	+:	1 D0YDR000005
01-04	K4CD01000006	LOG IERMINAL	-		RI47	EROOGETOROO	M.RESISION CH 1/10W 0	╀	DOIDROUGGOS
			_					+.	
L1,L2	J0JBC0000019	FILTER	2		TG1	EYF6CU	TEST POINT	-	1
L100-08	VLP0321A300	FERRITE CORE	9					4	
								-	
P1	VJP4064P060	CONNECTOR (MALE)	1						
P2	K1MN50B00014	CONNECTOR	1						
Q100,01	2SC3734B24	TRANSISTOR	2		■ E3	VEP20983A	PULSE P.C.BOARD	1	1 (RTL)
Q102,03	2SB1073-R	TRANSISTOR	2					L	
Q105,06	2SB1073-R	TRANSISTOR	2						
Q107	2SD1119-R	TRANSISTOR	1		C1-13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	13	3
Q109	2SB1073-R	TRANSISTOR	1		C14	ECST1VY334Z	T.CAPACITOR CH 35V 0.33U	1 :	Ĺ
					C15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1:	ı
R1-R3	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		C16,17	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1 :	2
R4	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C18-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	
R5-R7	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3		C26	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	<u> </u>
R8 R8	ERJ3GEY0R00	M.RESISTOR CH 1/16W 100K	1		C29-33	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	5
R9-11	ERJ3RBD103		3			1		1	
R9-11 R12-14	ERJ3RBD103 ERJ3RBD203	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 20K	3		C34,35	ECST1CY685Z ECST1AY106Z	T.CAPACITOR CH 16V 6.8U T.CAPACITOR CH 10V 10U	H	
			_					+	1
R15,16	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		C39	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	<u> </u>
R17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C40-43	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	,	ė .
R18,19	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	2		C100	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	1
R21	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		C103,04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
R22,23	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		C105	EEFCD0K330R	E.CAPACITOR 8V 33U	1	1
R24	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		C106	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	L
R26	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C107	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	ı.
R27	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		C108	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		ı e
R28	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C109	ECST1CY475	T.CAPACITOR CH 16V 4.7U	T:	ı
R29	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C110	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1:	1
R30	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		C111	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	١.	
R31	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C112	ECST1CY475	T.CAPACITOR CH 16V 4.7U	+	
R32	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C112	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	1
R33	ERJ3RBD333	M.RESISTOR CH 1/16W 10K	1		C113	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+	
								+:	1
R34	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		C115	EEFCD0J470R	E.CAPACITOR 6.3V 47U	+	•
R35-37	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	3		C116	EEFCD0K330R	E.CAPACITOR 8V 33U	1	1
R38	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C117	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1	L Company
R39	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C118,19	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
R40	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		C120,21	EEFCD0J470R	E.CAPACITOR 6.3V 47U	1:	2
R41	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		C123,24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	ž
R42	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C126	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		ı
R43	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		C127	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U		1
R44	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		C128	EEFCD0K330R	E.CAPACITOR 8V 33U	-	L Company
R45	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C130	EEFCD0K330R	E.CAPACITOR 8V 33U	-	ı.
R46	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C131	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1:	ı
R47	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C132	EEFCD0K330R	E.CAPACITOR 8V 33U	1:	ı
R48	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		C133	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1:	ı
	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		C134	VCEA1ASS101	E.CAPACITOR 10V 100U	1	1
R50	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1		C135	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+	<del> </del>
	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C136,37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	2
			3		C138,37			+:	
R103-05	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 82K	1		C138	EEFCD0K330R		+	
	ERJ3RBD823					ECUX1E104ZFV		+	1
R108	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C141	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	1
	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		C142	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	+	-
R110	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C143	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	-
R113,14	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	2		C144	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	L Company
	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		C145	EEFCD0K330R	E.CAPACITOR 8V 33U	1	L
R116	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1		C146	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	ı
R117	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		C147	EEFCD0J470R	E.CAPACITOR 6.3V 47U		1
R118	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C148	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	T :	1
R120	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C149	ECST1AX226Z	T.CAPACITOR CH 10V 22U		L
R121,22	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2		C150	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1:	ı
R124	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C151,52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1 :	2
	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR0000005	C153	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1:	ı
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	i		L		<b>—</b>	1		+	1

Mart   Mart	1	1	I		1	г		I				
STATE   STATE   STATE   17   1807				?cs	Remarks	L					PC	s Remarks
Color   Colo				1		L					1	
STATEMENT   STAT				1		L					_	D0GB103JA002
Color				_		L						
Description   Description						L						
2003,01						L						
1909-100   1909-100	C166,67	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		L					-	D0GB103JA002
1001-04   1005   1						L					1	l
MATERIAN   MATERIAN				2		L					1	
Section				2		H					_	2
Dec   Distance   Dis	D104	MA142K	DIODE	1		H					_	
Dec   Prince   Prin	DT 1	71 FD3 0000006	DOT 14 T TWO	1		H					_	-
DEC.   CLIMBOROUSH   CLIMBOR						H					_	
Part						H						-
Sect   Classes001355   C						H					-	
1020   CLISSORDITES   C	DL4 C	312EA0000006	DELAY LINE	_		H					-	
202   0.3789001355   C	TC1	C17P70001789	TC	1		H					_	
242   1.24   1.25   1						H					_	
COMMANDONE   C						H					_	
TOTOLOGY   COMMANDORNO   C						H					-	
Dec.   Column   Col				1		H					1	
TOTAL   COMMONDERS   TC				2		H					1	
Part						$\vdash$					-	
TOTAL -   MARCHANDER   C						$\parallel$					-	
EXCEPT   CAMPAGEMENT   C						$\vdash$					_	
2029						H					_	
TOTAL   COMMERCEMENT   C				_		H						
TOTAL   PART						H					_	
ECOLOGI					CODBZFA00003	$\parallel$					_	
MACCORDING   MACCORDING   MARKEDOORY   MAR						H					_	
ECCIGN   COMBRESSIONER   C						$\vdash$					_	
No.	IC104 (	C0ABAB000097		1		H	R112	ERJ3RBD302		3K	1	
ECIGIO   COMMANDONE   C				1		Н					_	
ECIOP   COLMANGOOGUS   C			IC	1	COCBABE00001	H	R114			12K	1	
100   100				1		Н					1	
EC110				1	C0ABHA000022	H					1	L
ECI13	IC109	74HC4046MTCX	IC	1		H	R118	ERJ3RBD362	M.RESISTOR CH 1/16W		1	ı
R121		NJU7061V	IC	1		H	R119	ERJ3RBD242		2.4K	1	
No.   No.	IC111	C0JBAB000350	ic	1		H	R120	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
101   VVVS14005   SOFTWARE	IC112-15	C0JBAA000261	ic	4			R121	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R124   R030R0102   N.RESITOR CH 1/16W 1   N   1							R122	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
ST1-74	ID1	VVVSI4005	SOFTWARE	1			R123	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	
R126							R124	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
L1-L3   JOJECO000019   FILTER	J1-J4 I	K4CD01000006	LUG TERMINAL	4			R125	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
L15,16							R126	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R129	L1-L3	J0JBC0000019	FILTER	3			R127	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
L11-16   JOJBC0000019   FILTER	L5,L6	J0JBC0000019	FILTER	2			R128	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
Lib	L8 .	J0JBC0000019	FILTER	1			R129	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	L
L100-07   JOJECO000019   FILTER	L11-16	J0JBC0000019	FILTER	6			R130	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	ı.
L109-12   JOJBC0000019   FILTER	L18	J0JBC0000019	FILTER	1			R131	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R134	L100-07	J0JBC0000019	FILTER	8			R132	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	1	
P1	L109-12	J0JBC0000019	FILTER	4			R133	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	_ 1	
P2							R134	ERJ3RBD622	M.RESISTOR CH 1/16W	6.2K	1	
P3	P1 '	VJP4064P060	CONNECTOR (MALE)	1			R135	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
P4   S26101690   CONNECTOR	P2 1	K1MN40A00004	CONNECTOR	1		L	R136	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	1	
P5 KIMN14B00019 CONNECTOR 1 1	P3 1	K1KA08B00147	CONNECTOR (FEMALE)	1		L	R137	ERJ3RBD203	M.RESISTOR CH 1/16W	20K	1	
P7 VJS4064K060E CONNECTOR (FEMALE) 1	P4	526101690	CONNECTOR	1	K1MN16A00011	L	R139	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R143,44 ERJ3RBD102 M.RESISTOR CH 1/16W 1K 2  Q100-02 2SB1073-R TRANSISTOR 3  Q103 2SB1119-R TRANSISTOR 1  Q104 2SA1532-B TRANSISTOR 1  R147 ERJ3RBD333 M.RESISTOR CH 1/16W 36K 1  R147 ERJ3RBD333 M.RESISTOR CH 1/16W 33K 1  R148 ERJ3RBD105 M.RESISTOR CH 1/16W 33K 1  R148 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R148 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R148 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R149 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R149 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R149 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R149 ERJ3RBD124 M.RESISTOR CH 1/16W 1M 1  R150 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1  R151 ERJ3RBD333 M.RESISTOR CH 1/16W 36K 1  R151 ERJ3RBD333 M.RESISTOR CH 1/16W 36K 1  R151 ERJ3RBD105 M.RESISTOR CH 1/16W 10 5  R152-56 ERJ3GEVJ101 M.RESISTOR CH 1/16W 10 5  R150 ERJ3RBD105 M.RESISTOR CH 1/16W 10 5  R150 ERJ3RBD105 M.RESISTOR CH 1/16W 10 5  R150 ERJ3RBD105 M.RESISTOR CH 1/16W 10 1  R160 ERJ3RBD102 M.RESISTOR CH 1/16W 10 1  R161 ERJ3RBD102 M.RESISTOR CH 1/16W 10 1  R162 ERJ3GEVJ103 M.RESISTOR CH 1/16W 10 1  R163 ERJ3GEVJ103 M.RESISTOR CH 1/16W 10 1  R164 ERJ3RBD104 M.RESISTOR CH 1/16W 10 1  R165 ERJ3GEVJ105 M.RESISTOR CH 1/16W 1M 1	P5 1	K1MN14B00019	CONNECTOR	1			R140	ERJ3RBD511	M.RESISTOR CH 1/16W	510	1	
Q100-02   ZSB1073-R   TRANSISTOR   3   R145   ERJ3RED105   M.RESISTOR CH 1/16W   1M   1	P7	VJS4064K060E	CONNECTOR (FEMALE)	1		L	R142	ERJ3RBD683		68K	1	
Q103   25D1119-R   TRANSISTOR   1		-					R143,44	ERJ3RBD102		1K	2	
Q104 2SA1532-B TRANSISTOR 1 1			TRANSISTOR	3		L	R145	ERJ3RED105	M.RESISTOR CH 1/16W	1M	1	
R148 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1  R1-R3 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R4,R5 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10 1  R6,R7 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R8 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R8 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R9 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R9 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R150 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1  R151 ERJ3RED263 M.RESISTOR CH 1/16W 36K 1  R152-56 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10 0 5  R159 ERJ3GEYJ101 M.RESISTOR CH 1/16W 15 1  R160 ERJ3RED103 M.RESISTOR CH 1/16W 15 1  R160 ERJ3RED103 M.RESISTOR CH 1/16W 10 K 1  R160 ERJ3RED104 M.RESISTOR CH 1/16W 10 K 1  R161 ERJ3RED105 M.RESISTOR CH 1/16W 10 M 1  R162 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10 K 1  R163 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10 K 1  R164 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10 K 1  R165 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10 K 1  R166 ERJ3RED104 M.RESISTOR CH 1/16W 10 M 1  R167 ERJ3GEYJ105 M.RESISTOR CH 1/16W 1M 1						Λ	R146			36K	_	
R1-R3	Q104	2SA1532-B	TRANSISTOR	1		L	R147	ERJ3RBD333		33K	1	L Company
R4,R5						L						
R6,R7 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 2  R8 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R9 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1  R10,11 ERJ3RED104 M.RESISTOR CH 1/16W 100K 2  R12 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R13 ERJ3GEYJ100 M.RESISTOR CH 1/16W 0 1  R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R15 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 3.3K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 3.3K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3RED104 M.RESISTOR CH 1/16W 10K 1  R16 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1				3		L					_	
R8 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R152-56 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 5  R9 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R159 ERJ3RBD153 M.RESISTOR CH 1/16W 15K 1  R10,11 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 2 R160 ERJ3RBD102 M.RESISTOR CH 1/16W 1K 1  R12 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 R162 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R163 ERJ3RBD332 M.RESISTOR CH 1/16W 3.3K 1  R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 1  R15 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 1  R16 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1				2	D0GB103JA002	L					_	
R9 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 1 R159 ERJ3RED153 M.RESISTOR CH 1/16W 15K 1 R10,11 ERJ3RED104 M.RESISTOR CH 1/16W 100K 2 R160 ERJ3RED102 M.RESISTOR CH 1/16W 1K 1 R162 ERJ3GEYJ103 M.RESISTOR CH 1/16W 1K 1 DOGB103JA002 R13 ERJ3GEYJ103 M.RESISTOR CH 1/16W 0 1 R163 ERJ3GEYJ103 M.RESISTOR CH 1/16W 3.3K 1 R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RED104 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RED104 M.RESISTOR CH 1/16W 10K 1 R167 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R167 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1				2		Λ						
R10,11 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 2  R12 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1  R13 ERJ3GEYJ100 M.RESISTOR CH 1/16W 0 1  R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R15 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R166 ERJ3RBD104 M.RESISTOR CH 1/16W 10K 1  R17 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R18 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R19 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R19 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R19 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R19 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R19 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R19 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R19 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R19 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1				_	D0GB103JA002	L						
R12 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 R162 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R163 ERJ3RBD332 M.RESISTOR CH 1/16W 3.3K 1  R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RBD104 M.RESISTOR CH 1/16W 10K 1  R15 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R167 ERJ3RED104 M.RESISTOR CH 1/16W 1M 1				1		L					-	
R13				2		L						
R14 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R166 ERJ3RED104 M.RESISTOR CH 1/16W 100K 1 R15 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R167 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1				1		L					1	D0GB103JA002
R15 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R167 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1				1		L					1	1
				1	D0GB103JA002	L					1	
R16 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R168 ERJ3RED332 M.RESISTOR CH 1/16W 3.3K 1				1		L		1			_	l e
	R16	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	L	R168	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
						L						
						L						

	March   Marc		ı	T	T			İ	т –	
Mathematical   Math	MARCHESTON   MARCHESTON OF 1/10%   00   1	Ref.No.	Part No.	Part Name & Description	Pcs Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
Marie   Mari	Second column	R169	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1	C331	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
The content of the	COLDENS   COLD	R171	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C333	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
PRINCE   DEFENDE	Color   Colo	R173	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	C334	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
Per   Per	STREET					C335	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
THE PRINCE THE PRINCE OF 19 1 1	Column   C	G1,G2	EYF6CU	TEST POINT	2	C336	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
Part   Per proper   1	Column   C					C337	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	١,	
Marco	Stock   Section   Sectio	PD6	PVP 6 CIT	TROT DOINT	1		-		Η,	
CHALL   CONTINUENCE	Color								ł.	
Company	CAMPA   CONTROLLARY   1	TP101,02	EYF6CU	TEST POINT	2		-		+	
March   Mar	CASA   DECEMBRING   STATE OF COLLECTION					C341	ECHU1C104J			
MINISTER   MINISTER	Miles   Mile	U1	K4CA01000018	TERMINAL	1	C342	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
1946   COMMINISTRATE   1947   1948   1949	C144   C145					C343	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
Self-96   Committee of 197   C	Comparison   Com	X100	H1C3605B0001	CRYSTAL OSCILLATOR	1	C344,45	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
	CARPORT   CARP					C346	ECUX1H1R5CCV	C.CAPACITOR CH 50V 1.5P	1	
	CARPORT   CARP					C347	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
	Company					C349-54	-		١,	
## 86   WRITERION   PR PROCESS P.C.BONDO   1   171   1   1   1   1   1   1   1	Company						-		H	
	A								H	
CREATE   PRINCESS   C.GAMACTERS (CS 159 0.02)   1	C166	_							1	
C161   C161	Column	E4	VEP23578A	PRE PROCESS P.C.BOARD	1 (RTL)	C364	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
CERTIFICIATION   CONNECTION OF 1507 0-110   1   1   1   1   1   1   1   1   1	SEMILIBRIANDER   CLAMBATTION CONTROL SET   1.00					C366	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
MAXIMISTATION   MAXIMISTATIO	2					C368	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
COLOR   COMMITTION OF 1697   0.307   1   1   1   1   1   1   1   1   1	ACCOUNT   CONTINUES   CONTIN	C101	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	C370	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
Color	A.S.   Controlled   Controlle		+		1		-		1 2	
STATISTICATE   SCAMELTING OF 180   150	CORPORTING   COMMERCENCE (1407 1307   1				2	-			t i	
CONTRICATION   CONTRICTOR COL 150   0.10   1   1   1   1   1   1   1   1   1	Company   Comp								_	
COMPANDED   COMMANDES CALLED   107   1   1   1   1   1   1   1   1   1	Corrections				1				H	
COLUMN   CONTINUES   C.ADACTRON CO 159   0.10   2	1,10   SYSTEMS   CAMACTEM CH 150   1,50   2   1   1   1   1   1   1   1   1   1				1		-		1 2	
CHILD   COMPACTOR CHILD   CANACTTON CHILD   CA	1.13   CONTRIBUTION   CARACTERIO CE 289   1.10   2   1   1   1   1   1   1   1   1   1	C108	ECST1VY105Z		1	C506	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1	
C113	1.5   STATISTICATION   CAMPAITTON COL 160   6,400   1	C109,10	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	C507	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L 1	<u> </u>
DETECTION   COMPANY CONTROL OF 28	Color	C111,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	C508	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
DETECTION   COMPANY CONTROL OF 28	Color	C113	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	C509,10	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	
COLIDIO   CONTINUES   C.CAMACTTON CR 1676   0.00   1   1   1   1   1   1   1   1   1	Color   Colo								+ 3	,
C117.18   CUXINIOSETY   C.CADACITOR CH 15V   0.10   2	Total   Contro				1				+	
C110	Controlled   Communication   Controlled		+		1		-		1	
CS17, 18   CONTRIBUTED   C.ARACTTOR CH 35V   10   1	CONTINUES   C. CAPACITOR CH 35 W								²	
CS20	2 CONTRIGUES C. CARACTTOR CR. 16V 6.80 1 1 CS21 MOTIVOSES C. CARACTTOR CR. 16V 10V 1 1 CS21 MOTIVOSES C. CARACTTOR CR. 16V 10V 1 1 CS21 MOTIVOSES C. CARACTTOR CR. 16V 10V 1 1 CS22 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS22 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS22 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS22 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS22 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS23 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS23 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS23 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS23 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 CS23 MOTICIOSES C. CARACTTOR CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 1 MOTICION CR. 16V 10V 1 MOTICION CR. 16V 10	C120	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	C516	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
CS21   RCUNIELO 4897   C.CAPACITOR CH 257 0.10   1   CS22   RCUNIELO 4897   C.CAPACITOR CH 257 0.10   1   CS22   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS22   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS23   RCUNIELO 4897   C.CAPACITOR CH 267 0.10   1   CS24   RCUNIELO 4897   C.CAPAC	CONTRICTOR   C.CADACTTOR CH   25V   0.10   1	C121	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	C517,18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C131   RCWILIDARY   C.CAPACITOR CH 18V   10U   1   C522   RCSTICNSSS   T.CAPACITOR CH 18V   6.8U   1   C133   RCWILIDARY   C.CAPACITOR CH 25V   0.1U   1   C530   RCSTICNSSS   T.CAPACITOR CH 25V   0.1U   1   C530   RCSTICNSSS   T.CAPACITOR CH 25V   0.1U   1   C531   RCWILIDARY   C.CAPACITOR CH 25V   0.1U   1   C531   RCWILIDARY	C522   NOTICKIGGE   T. CAPACITOR CH 16V   10V   1   C522   NOTICKEGES   T. CAPACITOR CH 16V   6.8U   1   C523   NOTICKEGES   T. CAPACITOR CH 16V   6.8U   1   C523   NOTICKEGES   T. CAPACITOR CH 16V   6.8U   1   C524   NOTICKEGES   T. CAPACITOR CH 16V   6.8U   1   C524   NOTICKEGES   T. CAPACITOR CH 16V   1.0U   1   C524   NOTICKEGES   T. CAPACITO	C122	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	C520	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
CS29   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS30   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS30   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS31   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45	CONTRIBUTION   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.	C129	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	C521	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	
CS29   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS30   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS30   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS31   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS41   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS42   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS44   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45   RCULEIOSEPY   C.CAPACITOR CH 25V 0.10   1   CS45	CONTRIBUTION   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S30   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.S31   C.S31   REPIZIONES   C.CAPACITOR CH 28V 0.10   1   C.	21.30	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	C522	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
C133	SOUNDINGER   COMMACTOR CH 28V 0.10				1				١.	
C134 CCSTICY225ER T.CAPACITOR CH 16V 2.2U 1 1 C531 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C135 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C534 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C536 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C536 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C536 RUXIEI04EFV C.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C537 RESTICY25ER T.CAPACITOR CH 16V 2.2U 1 C538 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C538 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C538 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C538 RUXIEI04EFV C.CAPACITOR CH 25V 0.1U 1 C541 RUXIEI04EFV C.CAP	CSSI   COMMANDER   C.CAMACTOR CH 16V   2.2U   1								H	
C135   RUXIE104EFF   C.CAPACITOR CH 25V 0.1U 1   C534   ROSTICY22SER T.CAPACITOR CH 25V 0.1U 1   C537   ROSTICY22SER T.CAPACITOR CH 16V 2.2U 1   C538   ROSTICY22SER T.CAPACITOR CH 16V 2.2U 1   C538   ROSTICY22SER T.CAPACITOR CH 16V 2.2U 1   C538   ROSTICY22SER T.CAPACITOR CH 16V 2.2U 1   C538   ROSTICY22SER T.CAPACITOR CH 16V 2.2U 1   C538   ROSTICY22SER T.CAPACITOR CH 16V 2.2U 1   C538   ROSTICY22SER T.CAPACITOR CH 16V 2.2U 1   C538   ROSTICY22SER T.CAPACITOR CH 16V 2.2U 1   C538   ROSTICY23SER T.CAPACITOR CH 16V 2.2U 1   C538   ROSTICY23SER T.CAPACITOR CH 16V 2.2U 1   C540   ROSTICY23SER T.CAPACITOR CH 16V 2.2U 1   C541   ROSTICY23SER T.CAPACITOR CH 16V 2.2U 1   C541   ROSTICY23SER T.CAPACITOR CH 16V 2.2U 1   C541   ROSTICY23SER T.CAPACITOR CH 16V 2.2U 1   C542   ROSTICY23SER T.CAPACITOR CH 16V 2.2U 1   C542   ROSTICY23SER T.CAPACITOR CH 16V 2.2U 1   C542   ROSTICY23SER T.CAPACITOR CH 16V 2.2U 1   C544   ROSTICY23SER T.CAPACITOR CH 16V 2.2U 1   C544   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C544   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C544   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C544   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C544   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C544   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C545   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C547   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C547   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C547   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C547   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C547   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C547   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C548   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C548   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C548   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C549   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C549   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C549   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C549   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C549   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C549   ROSTICY23SER T.CAPACITOR CH 25V 0.1U 1   C549   ROSTICY23SER T.CAPAC	SECULIAL CLASS   C.C.APACTICR CR 25%   0.10   1	C133	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	C530	ECST1CX106Z	T.CAPACITOR CH 16V 10U		
CS34   RCSTICY23SZR T.CAPACITOR CN 16V 2.2U 1   CS34   RCSTICY23SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY69SZ T.CAPACITOR CN 16V 6.8U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS36   RCSTICY25SZR T.CAPACITOR CN 16V 2.2U 1   CS37   RCSTICY6SSZ T.CAPACITOR CN 16V 6.8U 1   CS37   RCSTICY6SSZ T.CAPACITOR CN 16V 6.8U 1   CS37   RCSTICY6SSZ T.CAPACITOR CN 16V 6.8U 1   CS37   RCSTICY6SSZ T.CAPACITOR CN 16V 6.8U 1   CS37   RCSTICY6SSZ T.CAPACITOR CN 16V 6.8U 1   CS41   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS41   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS41   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS41   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS44   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS45   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS45   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS45   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS45   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS45   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS45   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS45   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS45   RCMILC104J P.CAPACITOR CN 25V 6.1U 1   CS45   RCMILC104J P.CAPACITOR CN 25V 6.1U	CS34 SCRICTOR STATE OF CAPACITOR CRI 16V 2.20 1 CS34 SCRICTOR CRI 16V 2.20 1 CS35 SCRILLINGERY C.CAPACITOR CRI 16V 2.20 1 CS35 SCRILLINGERY C.CAPACITOR CRI 16V 2.20 1 CS36 SCRILLINGERY C.CAPACITOR CRI	C134	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	C531	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C137   RCSTICT685Z   T.CAPACITOR CH 16V   6.8U   1	CS35 RCULKIELOGEFY C. CAPACITOR CH 16V 6.8U 1 1 C535 RCULKIELOGEFY C. CAPACITOR CH 25V 0.1U 1 1 C536 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C536 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C536 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.8U 1 C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.9U 1 L C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.9U 1 L C538 RCSTLOY235ER T. CAPACITOR CH 16V 6.9U 1 L C538 RCSTLOY235ER T. CAPACITOR CH 25V 0.1U 1 L C544 RCSTLOY235ER T. CAPACITOR CH 25V 0.1U	C135	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	C533	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C138   RCJIVCIRGIOC   C.CAPACITOR CH SOV   1P   1	SCIVILIBOJOC   C.CAPACITOR CH 569	C136	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	C534	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C141	CS37 RESTICTSESS T.CAPACITOR CH 25V 0.1U 1  RESULLIO 44 P. CARACITOR CH 25V 0.1U 1  RESULLIO 45 P. CARACITOR CH 25V 0.1U 1  RESULLIO 45 P. CARACITOR 16V 0.1U 1  RESULLIO 45 P. CARACITOR 16V 0.1U 1  RESULLIO 45 P. CARACITOR CH 25V 0.1U 1  RESULLIO	C137	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	C535	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C141   ECHUICIO4J   P.CAPACITOR CH 25V 0.1U   1   C540   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C540   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C545   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C545   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C546   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   2   C547   ECUNIEIO4EF	C538   RCJUCIBOLAT   P.CAPACITOR   16V   0.1U   1   C540   RCHILEROREPY   C.CAPACITOR CH 25V   0.1U   1   C541   RCHILEROREPY   C.CAPACITOR CH 25V   0.1U	C138	ECJ1VC1H010C	C.CAPACITOR CH 50V 1P	1	C536	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C141   ECHUICIO4J   P.CAPACITOR CH 25V 0.1U   1   C540   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C540   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C541   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C544   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C545   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C545   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   1   C546   ECUNIEIO4EFF   C.CAPACITOR CH 25V 0.1U   2   C547   ECUNIEIO4EF	C538   RCJUCIBOLAT   P.CAPACITOR   16V   0.1U   1   C540   RCHILEROREPY   C.CAPACITOR CH 25V   0.1U   1   C541   RCHILEROREPY   C.CAPACITOR CH 25V   0.1U	C140	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	C537	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
C540   SCUXIEI04ZFV   C.CAPACITOR CH 25V   0.1U   1	C540   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C541   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C541   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C541   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C541   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C544   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C544   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C544   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C544   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C544   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C544   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C544   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C547   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C547   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C547   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C547   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C547   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C547   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   1   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   2   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1U   2   C548   RCUXIE104EFF   C.CAPACITOR CH 25V   0.1				1		-		H	
C143 ECHULCIO4J P.CAPACITOR 16V 0.1U 1 C144,45 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 2 C146 ECUXIBIO4ZFV C.CAPACITOR CH 50V 1.5F 1 C147 ECUXIBIO4ZFV C.CAPACITOR CH 50V 1.5F 1 C148 ECUXIBIO4ZFV C.CAPACITOR CH 50V 0.1U 1 C149-54 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C149-54 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C162 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C163 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C164 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C165 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C166 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C167-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C168 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C169-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C179-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C179-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C179-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C179-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C179-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C179-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C179-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C179-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C179-77 ECUXIBIO4ZFV C.CAPACITOR CH 25V 0.1	SCHULCIOAJ P.CAPACITOR 16V 0.1U 1  C541 SCHULCIOAJ P.CAPACITOR CH 25V 0.1U 2  C542 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C543 SCHULCIOAJ P.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.45 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C545.54 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C546.54 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C547.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C548.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C548.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C548.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C548.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C548.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C548.55 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C549.54 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.65 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.65 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.65 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.65 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.65 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.65 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.65 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C544.65 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C741.12 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C741.12 SCUXIEIO42FV C.CAPACITOR CH 25V 0.1U 1  C741.12 SCUXIEIO42FV C.CAPACITOR CH 16V 6.8U 1  C742.65 SCUXIEIO42FV C.CAPACITOR CH 16V 6.8U 1  C744.65 SCUXIEIO42FV C.CAPACITOR CH 16V 6.8U 1  C744.65 SCUXIEIO42FV C.CAPACITOR CH 16V 6.8U 1  C744.65 SCUXIEIO42FV C.CAPACITOR CH 16V 6.8U 1  C744.65 SCUXIEIO42FV C.CAPACITOR CH 16V 6.8U 1  C744.65		+		-				H	
C144,45 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 C246 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C247 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C248 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C249-54 ECUXIE1042FV C.CAPACITOR C	4.45 RUNLELOAZFV C.CAPACITOR CH 25V 0.1U 1 2 C542 EUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 1 C544.45 EUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 EUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 EUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 EUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 EUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 EUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 EUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C544.45 EUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C547 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C547 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C549-54 ECUNISIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C549 ECHUICID4J P.CAPACITOR CH 25V 0.1U 1 C544 ECHUICID4J P.CAPACI								1	
C543   ECHICIO4J   P.CAPACITOR CH 50V   1.5P   1	C543 ECHILCIO4J P.CAPACITOR CH 50V 1.5P 1 C544,45 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C544,45 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 2 ECHILCIO47 P.CAPACITOR CH 25V 0.1U 1 C544,45 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 2 ECHILCIO47 P.CAPACITOR CH 25V 0.1U 1 C547 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 C549-54 ECHILCIO4J P.CAPACITOR CH 25V 0.1U 1 ECHILCIO4J P.CAPACITOR CH 25V		ECHU1C104J						_	
C147 RCHUICIO4J P.CAPACITOR 16V 0.1U 1 C149-54 RCUXIEIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C162 RCUXIEIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C163 RCSTICY225ZR T.CAPACITOR CH 25V 0.1U 1 C164 RCUXIEIO4ZFV C.CAPACITOR CH 25V 0.1U 1 C165 RCSTICY225ZR T.CAPACITOR CH 16V 2.2U 1 C166 RCUXIEIO4ZFV C.CAPACITOR CH 16V 2.2U 1 C166 RCSTICY225ZR T.CAPACITOR CH 16V 2.2U 1 C166 RCSTICY225ZR T.CAPACITOR CH 16V 2.2U 1 C166 RCSTICY225ZR T.CAPACITOR CH 16V 2.2U 1 C166 RCSTICY225ZR T.CAPACITOR CH 16V 2.2U 1 C168 RCHUICIO4J P.CAPACITOR 16V 0.1U 1 C168 RCHUICIO4J P.CAPACITOR CH 25V 0.1U 1 C169 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C169 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 C160 RCSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C160 RCSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C160 RCSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C160 RCSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C160 RCSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C160 RCSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C160 RCSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C160 RCSTICY665Z T.CAPACITOR CH 25V 0.1U 1 C160 RCSTICY665Z T.CAPACITOR CH 25V 0.1U 1 C160 RCSTICY665Z T.CAPACITOR CH 25V 0.1U 1 C160 RCSTICY665Z T.CAPACITOR CH 25V 0.1U 1 C160 RCSTICY665Z T.CAPACITOR CH 25V 0.1U 1 C160 RCSTICY665Z T.CAPACITOR CH 25V 0.1U 1 C160 RCSTICY665Z T.CAPACITOR CH 25V 0.1U 1 C	CS44,45   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1	C144,45	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	C542	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C149-54 RCUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 1 C546 ECUXIHIR5CCV C.CAPACITOR CH 50V 1.5P 1 1 C162 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 1 C547 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C549-54 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C549-54 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 ECUXIB1042FV C.CAPACITOR CH 16V 2.2U 1 C566 ECUXIB1042FV C.CAPACITOR CH 16V 2.2U 1 C566 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C566 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C574-76 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C574-76 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 1 C574-76 ECUXIB1042FV C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0.1U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 16V 6.8U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 16V 6.8U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 16V 6.8U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 16V 6.8U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 16V 6.8U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 16V 6.8U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 16V 6.8U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 16V 6.8U 2 C701.02 VCEROJAP470 C.CAPACITOR CH 25V 0	SCHINGE   SCHI	C146	ECUX1H1R5CCV	C.CAPACITOR CH 50V 1.5P	1	C543	ECHU1C104J	P.CAPACITOR 16V 0.1U	L 1	<u> </u>
C547 ECHIC104J P.CAPACITOR 16V 0.1U 1  C549-54 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C549-54 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C549-54 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C562 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C563 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C564 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C565 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C566 ECSTICY225ZR T.CAPACITOR CH 25V 0.1U 1  C567 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C568 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C569 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 2.2U 1  C560 ECXICY225ZR T.CAPACITOR CH 16V 0.1U 1  C5704-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C5704-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEA0JAP470 C.CAPACITOR CH 25V 0.1U 3  C709,10 ECXICY665Z T.CAPACITOR CH 15V 15U 1  C711,12 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 2  C711,12 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 2  C711,12 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C713,14 ECXICY665Z T.CAPACITOR CH 16V 6.8U 1  C713,14 ECXICY665Z T.CAPACITOR CH 16V 6.8U 1  C713,14 ECXICY665Z T.CAPACITOR CH 16V 6.8U 1  C714-70 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C715,16 ECXICY665Z T.CAPACITOR CH 16V 6.8U 1  C717-20 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C722 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C723 ECXICY105Z T.CAPACITOR CH 16V 6.8U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1  C725-63 ECXICY106SZ T.CAPACITOR CH 16V 6.8U 1  C726-31 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1	CS47 REBUICIO4J P. CAPACITOR CH 25V 0.1U 1  RESTICY225ER T. CAPACITOR CH 16V 2.2U 1  CS49-54 RECUXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  CS62 RECXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  RECXIEIO42FV C. CAPACITOR CH 16V 2.2U 1  RECXIEIO42FV C. CAPACITOR CH 16V 2.2U 1  RECXIEIO42FV C. CAPACITOR CH 16V 2.2U 1  RECXIEIO42FV C. CAPACITOR CH 16V 2.2U 1  RECXIEIO42FV C. CAPACITOR CH 16V 0.1U 1  CS63 RESTICY225ER T. CAPACITOR CH 16V 2.2U 1  RECXIEIO42FV C. CAPACITOR CH 16V 0.1U 1  CS64 RECXIEIO42FV C. CAPACITOR CH 16V 0.1U 1  CS66 RESTICY225ER T. CAPACITOR CH 16V 0.1U 1  CS66 RECXIEIO42FV C. CAPACITOR CH 16V 0.1U 1  CS66 RECXIEIO42FV C. CAPACITOR CH 16V 0.1U 1  CS68 RECHICIO4J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHICIO4J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHICIO4J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHICIO4J C. CAPACITOR CH 16V 0.1U 1  CS68 RECHICIO4J C. CAPACITOR CH 16V 0.1U 1  CS68 RECHICIO4J C. CAPACITOR CH 16V 0.1U 1  CS68 RECHICIO4J C. CAPACITOR CH 16V 0.1U 1  CS69 RECXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  CS69 RECXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 25V 0.1U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 15U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 15U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 15U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 15U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 15U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 15U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 15U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 15U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 10U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 10U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 10U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 10U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 10U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V 10U 1  CS60 RECXIEIO42FV C. CAPACITOR CH 16V	2147	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	C544,45	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	:
C162 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C163 BCST1CY225ZR T.CAFACITOR CH 16V 2.2U 1  C164 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C165 BCST1CY225ZR T.CAFACITOR CH 25V 0.1U 1  C166 BCST1CY225ZR T.CAFACITOR CH 25V 0.1U 1  C167 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C168 BCH1C104J P.CAFACITOR CH 25V 0.1U 1  C168 BCH1C104J P.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-77 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 2  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 2  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 2  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 25V 0.1U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 16V 6.8U 1  C175-70 BCUX1E104ZFV C.CAFACITOR CH 16V 6.8U 1  C175-70 BCUX	CS47 REBUICIO4J P. CAPACITOR CH 25V 0.1U 1  RESTICY225ER T. CAPACITOR CH 16V 2.2U 1  CS49-54 RECUXIE1042FV C. CAPACITOR CH 25V 0.1U 1  CS62 RECXIE1042FV C. CAPACITOR CH 25V 0.1U 1  RECXIE1042FV C. CAPACITOR CH 16V 2.2U 1  RECXIE1042FV C. CAPACITOR CH 16V 2.2U 1  RECXIE1042FV C. CAPACITOR CH 16V 2.2U 1  RECXIE1042FV C. CAPACITOR CH 16V 2.2U 1  RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS63 RESTICY225ER T. CAPACITOR CH 16V 2.2U 1  RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS64 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS66 RESTICY225ER T. CAPACITOR CH 16V 0.1U 1  CS66 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS66 RECXIE1042FV C. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS68 RECHIC104J P. CAPACITOR CH 16V 0.1U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.1U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 2  CS7104B RECKICH1042FV C. CAPACITOR CH 16V 0.8U 2  CS7104B RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS68 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV C. CAPACITOR CH 16V 0.8U 1  CS69 RECKICH1042FV	C149-54	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	C546	ECUX1H1R5CCV	C.CAPACITOR CH 50V 1.5P	1	
C163 ECSTICY225ZR T. CAPACITOR CH 16V 2.2U 1  C164 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C166 ECSTICY225ZR T. CAPACITOR CH 16V 2.2U 1  C166 ECSTICY225ZR T. CAPACITOR CH 16V 2.2U 1  C166 ECSTICY225ZR T. CAPACITOR CH 16V 2.2U 1  C166 ECSTICY225ZR T. CAPACITOR CH 16V 2.2U 1  C166 ECHUIC104J P. CAPACITOR CH 16V 0.1U 1  C166 ECHUIC104J P. CAPACITOR CH 25V 0.1U 1  C301 ECUXIE104ZFV C. CAPACITOR CH 50V 0.0U 1  C302 ECUXIE104ZFV C. CAPACITOR CH 50V 0.0U 1  C303 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C304 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C305 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 1  C306 ECSTICX15ZZ T. CAPACITOR CH 25V 0.1U 1  C307 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2  C308 ECSTICX15ZZ T. CAPACITOR CH 25V 0.1U 2  C309 ECUXIE104ZFV C. CAPACITOR CH 16V 15U 1  C300 ECSTICX15ZZ T. CAPACITOR CH 16V 15U 1  C300 ECSTICX15ZZ T. CAPACITOR CH 16V 15U 1  C709,10 ECSTICX6SZ T. CAPACITOR CH 16V 6.8U 2  C301 ECXILE104ZFV C. CAPACITOR CH 16V 6.8U 2  C303 ECSTICX16SZ T. CAPACITOR CH 16V 6.8U 2  C304 ECSTICX16SZ T. CAPACITOR CH 16V 6.8U 2  C305 ECXILE104ZFV C. CAPACITOR CH 16V 6.8U 1  C711,12 ECUXIE104ZFV C. CAPACITOR CH 16V 6.8U 1  C311,12 ECUXIE104ZFV C. CAPACITOR CH 16V 6.8U 1  C314,15 ECUXIE104ZFV C. CAPACITOR CH 25V 0.1U 2  C316 ECSTICX66SZ T. CAPACITOR CH 25V 0.1U 2  C317,18 ECXILE104ZFV C. CAPACITOR CH 25V 0.1U 2  C317,18 ECXILE104ZFV C. CAPACITOR CH 25V 0.1U 1  C324 ECSTICX66SZ T. CAPACITOR CH 25V 0.1U 2  C325 ECSTICX66SZ T. CAPACITOR CH 25V 0.1U 2  C326 ECSTICX66SZ T. CAPACITOR CH 25V 0.1U 2  C327 ECXILE104ZFV C. CAPACITOR CH 25V 0.1U 1  C328 ECSTICX66SZ T. CAPACITOR CH 25V 0.1U 2  C329 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C320 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C321 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C322 ECXILE104ZFV C. CAPACITOR CH 16V 6.8U 1  C323 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C324 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C325 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C326 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C3274 ECSTICX66SZ T. CAPACITOR CH 16V 6.8U 1  C328 ECSTICX66SZ T. CAPACITOR CH	C549-54   ECUXIE104ZFV   C.CAPACITOR CH 16V   2.2U   1   C569   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C562   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C563   ECSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1   C563   ECSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1   C564   ECUXIE104ZFV   C.CAPACITOR CH 16V   2.2U   1   C565   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   2.2U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   0.1U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   0.1U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   0.1U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   0.1U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 16V   0.1U   1   C566   ECYTICY25ZR   T.CAPACITOR CH 25V   0.1U   2   C701,02   VCEA0JAP470   C.CAPACITOR CH 25V   0.1U   2   C701,02   VCEA0JAP470   C.CAPACITOR CH 25V   0.1U   2   C701,02   VCEA0JAP470   C.CAPACITOR CH 16V   6.8U   2   C711,12   ECUXIE104ZFV   C.CAPACITOR CH 16V   6.8U   2   C711,12   ECUXIE104ZFV   C.CAPACITOR CH 16V   6.8U   2   C711,12   ECUXIE104ZFV   C.CAPACITOR CH 16V   6.8U   2   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   2   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   2   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   1   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   1   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   1   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   1   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   1   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   1   C711,14   ECYTICY685Z   T.CAPACITOR CH 16V   6.8U   1   C711,14   ECYTICY685Z   T.		+		1		-		1	<u> </u>
Color	4 ECUXIE104ZEV C.CAPACITOR CH 15V 0.1U 1  C562 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C563 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  8 ECHICLO41 P.CAPACITOR CH 25V 0.1U 1  C564 ECUXIE104ZEV C.CAPACITOR CH 16V 0.1U 1  C566 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  8 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 3  C566 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C566 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C566 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C566 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C566 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C566 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C5674-76 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C574-76 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 3  C701,02 VCEAUJAP470 C.CAPACITOR CH 25V 0.1U 3  C701,02 VCEAUJAP470 C.CAPACITOR CH 25V 0.1U 3  C701,02 VCEAUJAP470 C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEAUJAP470 C.CAPACITOR CH 16V 6.8U 2  C701,12 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C711,12 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 2  ECXILE104ZEV C.CAPACITOR CH 25V 0.1U 1  C711,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C711-20 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 2  C711-20 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C712-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1  C713-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1  C714-15 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 2  C717-20 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C722 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIE104ZEV C.CAPACITOR CH 25V 0.1U 1  C734 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY105Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY105Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY105Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY105Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY105Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY105Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY105Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY10		+		1		-		H	
C166   ECSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1	C563 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  ECS64 ECUXIE104ZFV C.CAPACITOR CH 16V 0.1U 1  C564 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  ECS74-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  4.05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  ECS74-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  ECY71-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  ECY71-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  ECY71-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  ECY71-76 ECUXIE104ZFV C.CAPACITOR CH 16V 15U 1  ECY71-76 ECUXIE104ZFV C.CAPA		<b>!</b>						1	
C564   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   1   C566   ECSTICY225ZR   T.CAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 16V   C.QAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 16V   C.QAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 16V   C.QAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 16V   C.QAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 25V   O.1U   1   C566   ECSTICY25ZR   T.CAPACITOR CH 25V   O.1U   1   C574-76   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   2   C709,10   ECSTICY35Z   T.CAPACITOR CH 25V   O.1U   2   C709,10   ECSTICY35Z   T.CAPACITOR CH 25V   O.1U   2   C711,12   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   2   C711,12   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   2   C713,14   ECSTICY35Z   T.CAPACITOR CH 16V   6.8U   2   C715,16   ECSTICY35Z   T.CAPACITOR CH 16V   6.8U   2   C715,16   ECSTICY35Z   T.CAPACITOR CH 16V   6.8U   2   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   4   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   4   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   4   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   4   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   4   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   4   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   1   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   1   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   1   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   1   C724   ECUXIE104ZFV   C.CAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   1   ECXICAPACITOR CH 25V   O.1U   2   ECXICAPACITOR CH 25V   O.1U   2   ECXICAPACITOR CH 25V   O.1U   2   ECXICAPACITOR CH 25V	8 ECHUICIO4J P.CAPACITOR 16V 0.1U 1 5-77 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 3 1 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 2 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 2 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 3 C766 ECSTICY22SZR T.CAPACITOR CH 25V 0.1U 1 4,05 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1 6 ECSTICX685Z T.CAPACITOR CH 25V 0.1U 1 7 ECSTICX685Z T.CAPACITOR CH 25V 0.1U 1 7 ECSTICX685Z T.CAPACITOR CH 25V 0.1U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7 ECXTI		+						Н.	
C175-77 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  C566 ECSTICY225ZR T.CAPACITOR CH 16V 2.2U 1  C568 ECHULC104J P.CAPACITOR CH 16V 0.1U 1  C574-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C574-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEA0JAP470 C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEA0JAP470 C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEA0JAP470 C.CAPACITOR CH 16V 6.8U 2  C701,02 VCEA0JAP470 C.CAPACI	C566   ECSTICY225ZR   T.CAPACITOR CH 25V   0.1U   3   C566   ECSTICY225ZR   T.CAPACITOR CH 16V   2.2U   1				1				1	
Compaction Compactio	C568 ECHUICIO4J P.CAPACITOR CH 50V 0.01U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  C574-76 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 3  4,05 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEA0JAP470 C.CAPACITOR CH 25V 0.1U 3  C709,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY1562 T.CAPACITOR CH 25V 0.1U 1  ECSTICY1655Z T.CAPACITOR CH 35V 1U 1  ECSTICY1685Z T.CAPACITOR CH 16V 6.8U 2  P.10 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 2  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  ECSTICY1685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY1685Z T.CAPACITOR CH 25V 0.1U 4  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  ECMIEI04ZFV C.CAPACITOR CH 16V 6.8U 1	C168	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	C564	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
### CONTROL   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   3   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   1   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V   O.1U   2   COMPACTION CH 25V	2 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C574-76 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3  4,05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C701,02 VCEA0JAP470 C.CAPACITOR CH 25V 0.1U 3  C709,10 ECSTICY655Z T.CAPACITOR CH 16V 15U 1  C709,10 ECSTICY655Z T.CAPACITOR CH 25V 0.1U 1  C711,12 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C713,14 ECSTICY655Z T.CAPACITOR CH 16V 6.8U 2  9,10 ECSTICY655Z T.CAPACITOR CH 16V 6.8U 2  C715,16 ECSTICY655Z T.CAPACITOR CH 25V 0.1U 2  C717-20 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4  3 ECSTICY655Z T.CAPACITOR CH 16V 6.8U 1  C722 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C725 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C726 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C727 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C728 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C729 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C720 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C721 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C722 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C723 ECSTICY665Z T.CAPACITOR CH 25V 0.1U 1  C724 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C725 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C726-31 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C727-34 ECSTICY665Z T.CAPACITOR CH 25V 0.1U 1  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY665Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY665Z T.CAPACITOR CH 16V 6.8U 1	2175-77	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	C566	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C701,02 VCEA0JAP470 C.CAPACITOR CH 25V 0.1U 2 C709,10 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C709,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C711,12 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C717-20 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C718,16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C719,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C711,12 ECUX1E104ZFV C.CAPACITOR CH 16V 6.8U 1 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C715,16 ECSTICY676 E.CAPACITOR CH 16V 47M 2 C717-20 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C722 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C723 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C724 ECUX1E104ZFV C.CAPACITOR CH 16V 6.8U 1 C725 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C726-31 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C7274 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 6 C7274 ECUX1E104ZFV C.CAPACITOR CH 16V 6.8U 1 C728 ECUX1E104ZFV C.CAPACITOR CH 16V 6.8U 1 C729 ECUX1E104ZFV C.CAPACITOR CH 16V 6.8U 1 C720 ECUX1E104ZFV C.CAPACITOR CH 16V 6.8U 1 C720 ECUX1E104ZFV C.CAPACITO	4,05 ECUXIBIO4ZEV C.CAPACITOR CH 25V 0.1U 2 C701,02 VCEA0JAP470 C.CAPACITOR CH 16V 6.8U 2 C701,02 VCEA0JAP470 C.CAPACITOR CH 16V 6.8U 2 C701,12 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 1 C713,14 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C717-20 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 4 C717-20 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 4 C717-20 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 4 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C718-16 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 C724 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 1 C724 ECUXIBI04ZEV C.CAPACITOR CH 25V 0.1U 1 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C724-SICX164-S	2301	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	C568	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
C701,02 VCEA0JAP470 C.CAPACITOR G.3V 47P 2 F2D C306 ECST1CX156Z T.CAPACITOR CH 16V 15U 1 C709,10 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C711,12 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 2 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C713,14 ECST1CY685Z T.CAPACITOR CH 16V 6.8U 1 C714,15 ECUX1E104ZFV C.CAPACITOR CH 16V 6.8U 1 C715,16 ECST1CY685Z T.CAPACITOR CH 25V 0.1U 2 C716,16 ECST1CY685Z T.CAPACITOR CH 25V 0.1U 1 C717-20 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C718,16 ECST1CY685Z T.CAPACITOR CH 25V 0.1U 1 C718,18 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C718,18 ECUX1E104ZFV	4,05 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 C701,02 VCEA0JAP470 C.CAPACITOR 6.3V 47P 2 F2D0J4700001 6 ECSTICX156Z T.CAPACITOR CH 16V 15U 1 C709,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 7 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C711,12 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 8 ECSTICY105Z T.CAPACITOR CH 35V 1U 1 C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 9,10 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2 C715,16 ECSTICV476 E.CAPACITOR CH 16V 47M 2 1,12 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 C717-20 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 4 13 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 C722 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 4,15 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 C723 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1 4,15 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 C724 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 7,18 ECUXIE1042FV C.CAPACITOR CH 16V 6.8U 1 C724 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 1 7,18 ECUXIE1042FV C.CAPACITOR CH 16V 10U 1 C734 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 6 10 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 C734 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 6 20 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 21 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 22 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 23 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 3 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 3 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 4 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 5 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1	2302	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	C574-76	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	
C709,10   ECSTICY685Z   T.CAPACITOR CH 16V   15U   1	C709,10 ECSTICY685Z T.CAPACITOR CH 16V 15U 1  C709,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C711,12 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1  C713,14 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2  9,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C715,16 ECSTICV476 E.CAPACITOR CH 16V 6.8U 2  C717-20 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 4  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C722 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  C723 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  C725 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  C726-31 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2  C726-31 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECUXIB104ZFV C.CAPACITOR CH 25V 0.1U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2				2				1	F2D0J4700001
### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 2  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U 1  ### CONTROL OF COMPACTION CH 25V 0.1U	THE CUXIEIO4ZFV C.CAPACITOR CH 25V 0.1U 1  C711,12 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 2  8 ECSTICY105Z T.CAPACITOR CH 35V 1U 1  C713,14 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C715,16 ECSTICV476 E.CAPACITOR CH 16V 6.8U 2  C717-20 ECUXIEI04ZFV C.CAPACITOR CH 16V 6.8U 1  C718,14 ECSTICV476 E.CAPACITOR CH 16V 47M 2  C717-20 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  C718,16 ECSTICV476 E.CAPACITOR CH 16V 47M 2  C717-20 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 4  C722 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  C723 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C724 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  C724 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 1  C725 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1  C726-31 ECUXIEI04ZFV C.CAPACITOR CH 25V 0.1U 6  ECSTICX106Z T.CAPACITOR CH 16V 10U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C739 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 1  C739 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 1  C739 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 1  C739 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1  C739 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1  C731 ECXTICY685Z T.CAPACITOR CH 16V 6.8U 2  ECXTICX106Z T.CAPACITOR CH 16V 6.8U 1  C731 ECXTICX106Z T.CAPACITOR CH 16V 6.8U 2  ECXTICX106Z T.CAPACITOR CH 16V 6.8U 1  C731 ECXTICX106Z T.CAPACITOR CH 16V 6.8U 2  ECXTICX106Z T.CAPACITOR CH 16V 6.8U 1  C731 ECXTICX106Z T.CAPACITOR CH 16V 6.8U 2  ECXTICX106Z T.CAPACITOR CH 16V 6.8U 1  C731 ECXTICX106Z T.CAPACITOR CH 16V 6.8U 2		+			-			Η.	
C713,14   ECSTICY685Z   T.CAPACITOR CH 35V   1U   1	8 ECSTIVY105Z T.CAPACITOR CH 35V 1U 1								H	
C715,16   ECSTICV476   E.CAPACITOR CH 16V   6.8U   2     C717-20   ECUXIE104ZFV   C.CAPACITOR CH 16V   47M   2   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   4   C717-20   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C722   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C723   ECSTICV685Z   T.CAPACITOR CH 25V   0.1U   1   C724   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C724   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C724   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C726-31   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C726-31   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C726-31   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C726-31   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C726-31   ECUXIE104ZFV   C.CAPACITOR CH 16V   6.8U   1   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   1   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   1   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   1   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPACITOR CH 16V   6.8U   2   C726-31   ECXIICV685Z   T.CAPAC	9,10 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2 C715,16 ECSTICY476 E.CAPACITOR CH 16V 47M 2 1,12 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 3 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 2 4,15 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 5 C722 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 5 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1 6 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 6 8 ECSTICX685Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 7,18 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 7,18 ECUXIE104ZFV C.CAPACITOR CH 16V 6.8U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 2 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 1 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 2 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 2 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 2 7,18 ECSTICX106Z T.CAPACITOR CH 16V 6.8U 2				-		-		₽	1
CT17-20   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   2     CT17-20   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   4   CT22   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT23   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   1   CT24   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT24   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT24   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT26-31   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT26-31   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   1   CT26-31   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   6   CT34   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   6   CT34   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   6   CT34   ECSTICY685Z   T.CAPACITOR CH 25V   O.1U   CT36-31   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   CT36-31   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   CT36-31   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   CT36-31   ECUX1E104ZFV   C.CAPACITOR CH 25V   O.1U   CT36-31   ECUX1E104ZFV   C.CAPACITOR CH 16V   6.8U   CT36-31	1,12 ECUX1B104ZFV C.CAPACITOR CH 25V 0.1U 2  C717-20 ECUX1B104ZFV C.CAPACITOR CH 25V 0.1U 4  C722 ECUX1B104ZFV C.CAPACITOR CH 25V 0.1U 1  C723 ECSTICY685Z T.CAPACITOR CH 25V 0.1U 1  C724 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C725 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C726 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C727 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C728 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C729 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C720 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C721 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C722 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C723 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C724 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C726-31 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C734 ECSTICY685Z T.CAPACITOR CH 16V 6.8U 1  C736-88 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 2  ECSTICY685Z T.CAPACITOR CH 16V 6.8U 2  C781,82 ECUX1B104ZFV C.CAPACITOR CH 16V 6.8U 2	308	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1	C713,14	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	
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0/00/00 BLOILUTIO BLOADIUG UB 10V 1/8 2		330	ECST1CX1067						Ľ	1

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Ref.No.	Part No.	Part Name & Description	PCS	Remarks	Ref.No.	Part No.	Part Name & Description	Po	s Remarks
C787,88	ECUX1E104ZFV ECST1CX106Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 10U	-		Q304-06	2SA1610 2SC4176	TRANSISTOR	+	3 2 B1ABDB000014
C789	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q307,08 Q309	2SC4176 2SA1610	TRANSISTOR TRANSISTOR	-	2 B1ABDB000014
D703,04	MA8024	DIODE	2		Q500	2SC4176	TRANSISTOR	+	1 B1ABDB000014
D773,74	MA8024	DIODE	2		Q501,02	2SK508K512	TRANSISTOR		2
					Q503	2SC4176	TRANSISTOR	t	1 B1ABDB000014
FL101	J0E1805B0003	TRAP FILTER	1		Q504-06	2SA1610	TRANSISTOR		3
FL301	J0E1805B0003	TRAP FILTER	1		Q507,08	2SC4176	TRANSISTOR		2 B1ABDB000014
FL501	J0E1805B0003	TRAP FILTER	1		Q509	2SA1610	TRANSISTOR		1
					Q708	2SB1073	TRANSISTOR		1
IC100	TC7W53F	IC	1		Q709	2SD1119-R	TRANSISTOR	_	1
IC101,02		IC	2		Q778	2SB1073	TRANSISTOR	+	1
IC103	MC1495D	IC	1		Q779	2SD1119-R	TRANSISTOR	-	1
IC104 IC105	C1GB00000054 C0ABEB000023	IC	1		QR702,03	UNR511200L	TRANSISTOR	-	2
IC106	C0ABAA000061	IC	1		QR702,03	UNRSITZUUL	TRANSISTOR	-	2
IC107	TC7W53F	IC	1		R100	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	-	1
IC108	C0ABAB000097	IC	1		R101	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K		1
IC109	C0JBAS000075	IC	1		R102	ERJ3RBD101	M.RESISTOR CH 1/16W 100		1
IC110	C0ABEB000023	IC	1		R103	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K		1
IC111	TC7W53F	IC	1		R104	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		1
IC113	C0ABAB000097	IC	1		R105	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K		1
IC300	TC7W53F	IG	1		R107	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	_	1
IC301,02	C0ABEB000023	ic	2		R108,09	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	+	2
IC303	MC1495D	IC	1		R110	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	+	1
IC304	C1GB00000054	IC	1		R111	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	+	1
IC305	C0ABEB000023 C0ABAA000061	IC	1		R112 R113	ERJ3RBD183 ERJ3RBD203	M.RESISTOR CH 1/16W 18K M.RESISTOR CH 1/16W 20K		
IC307	TC7W53F	IC	1		R115	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	+	
IC308	C0ABAB000097	IC	1		R116	ERJ3RBD102	M.RESISTOR CH 1/16W 0.2K	t	
IC309	C0JBAS000075	IC	1		R118	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K		1
IC310	C0ABEB000023	IC	1		R119	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K		1
IC311	TC7W53F	ic	1		R121	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K		1
IC313	C0ABAB000097	ic	1		R122,23	ERJ3RBD103	M.RESISTOR CH 1/16W 10K		2
IC500	TC7W53F	ic	1		R124	ERJ3RBD303	M.RESISTOR CH 1/16W 30K		1
IC501,02	C0ABEB000023	IC	2		R125,26	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		2
IC503	MC1495D	IC	1		R127	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	+-	1
IC504		IC	1		R128 R129	ERJ3RBD101	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 10K	+	1
IC505	C0ABEB000023 C0ABAA000061	IC	1		R129	ERJ3RBD103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	-	1
IC507	TC7W53F	IC	1		R132	ERJ3RBD202	M.RESISTOR CH 1/16W 0	╁	1
IC508	C0ABAB000097	IC	1		R133	ERJ3RBD751	M.RESISTOR CH 1/16W 750	+	
IC509	C0JBAS000075	IC	1		R134	ERJ3RBD101	M.RESISTOR CH 1/16W 100		1
IC510	C0ABEB000023	IC	1		R136	ERJ3RBD181	M.RESISTOR CH 1/16W 180		1
IC511	TC7W53F	ic	1		R137	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		1
IC513	C0ABAB000097	ic	1		R138	ERJ3RBD241	M.RESISTOR CH 1/16W 240		1
IC701	LM4040CIX2.5	IC	1	CODBZFA00003	R139	ERJ3RBD202	M.RESISTOR CH 1/16W 2K		1
IC702	C0ABEB000023	IC	1		R141	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	_	1
IC703	AK9813AF	IC	1		R144,45	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	-	2
		IC	3		R147	ERJ3RBD561	M.RESISTOR CH 1/16W 560	_	1
IC707	COABFB000012 LM4040CIX2.5	IC	1	CODBZFA00003	R148 R149	ERJ3RED100 ERJ3RBD273	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 27K	+	1
IC709 IC771	LM4040CIX2.5	IC	1	CODBZFA00003	R149 R150	ERJ3RBD273 ERJ3RBD332	M.RESISTOR CH 1/16W 27K	+	1
IC771	C0ABEB000023	IC	1		R151	ERJ3RBD202	M.RESISTOR CH 1/16W 3.3K		1
					R152	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K		
J701-03	K4CD01000006	LUG TERMINAL	3		R153	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K		1
					R154	ERJ3RBD561	M.RESISTOR CH 1/16W 560	t	1
L701	VLP0321A300	FERRITE CORE	1		R155	ERJ3RBD101	M.RESISTOR CH 1/16W 100		1
L702	J0JBC0000019	FILTER	1		R157	ERJ3RBD621	M.RESISTOR CH 1/16W 620		1
L703,04	VLP0321A300	FERRITE CORE	2		R158	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	+	1
L773,74	VLP0321A300	FERRITE CORE	2		R159	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K		1
L776	VLP0321A300	FERRITE CORE	1		R160	ERJ3RBD101	M.RESISTOR CH 1/16W 100	_	1
D701	WTG20055010	CONTRACTOR (PROSER)	_	W1WB40300057	R161	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	+	1
P701 P702	VJS3807E040 VJP4395D008	CONNECTOR (FEMALE) CONNECTOR (MALE)	1	K1KB40A00057	R162 R163	ERJ3RBD103 ERJ3RBD101	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100		
1702	V0F4333D000	CONNECTOR (MADE)	-		R164	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	+	
Q100	2SC4176	TRANSISTOR	1	B1ABDB000014	R166	ERJ3RBD101	M.RESISTOR CH 1/16W 2.4R	+	1
Q101,02	2SK508K512	TRANSISTOR	2		R172	ERJ3RBD473	M.RESISTOR CH 1/16W 47K		
Q103	2SC4176	TRANSISTOR	1	B1ABDB000014	R175	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	T	1
Q104-06	2SA1610	TRANSISTOR	3		R176	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	T	1
Q107,08	2SC4176	TRANSISTOR	2	B1ABDB000014	R177	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K		1
Q109	2SA1610	TRANSISTOR	1		R178	ERJ3RED100	M.RESISTOR CH 1/16W 10		1
Q300	2SC4176	TRANSISTOR	1	B1ABDB000014	R179	ERJ3RBD202	M.RESISTOR CH 1/16W 2K		1
Q301,02	2sK508K512	TRANSISTOR	2		R180	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	+	1
Q303	2SC4176	TRANSISTOR	1	B1ABDB000014	R183	ERJ3RBD821	M.RESISTOR CH 1/16W 820		1
								1	
									<u> 1                                   </u>

Ref.No. R187 R189 R193	1								T
R189	Part No.	Part Name & Description Pe	es Remarks	Ref.No.	Part No.	Part Name & Descr	iption	Pcs	Remarks
	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	R395	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R193	ERJ3RBD391	M.RESISTOR CH 1/16W 390	1	R397	ERJ3RBD911	M.RESISTOR CH 1/16W	910	1	
	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	R398	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R195	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R403	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
R197	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1	R405	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R198	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	R406	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R203	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	R407		M.RESISTOR CH 1/16W	100		
R205	ERJ3RBD101		1	R408		M.RESISTOR CH 1/16W	47K	1	
	1		1					1	
R206	ERJ3GEY0R00			R411		M.RESISTOR CH 1/16W	0	1	
R207	ERJ3RBD101		1	R412		M.RESISTOR CH 1/16W	430	1	
R208	ERJ3RBD473		1	R500		M.RESISTOR CH 1/16W	10K	1	
R214	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	R501	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	
R215	ERJ3RBD431	M.RESISTOR CH 1/16W 430	1	R502	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R300	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R503	ERJ3RBD152	M.RESISTOR CH 1/16W	1.5K	1	
R301	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	R504	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R302	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	R505	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
R303	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	R507	ERJ3RBD152	M.RESISTOR CH 1/16W	1.5K	1	
R304	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R508,09	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	
R305	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	R510	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R307	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	R511	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R308,09	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2	R512		M.RESISTOR CH 1/16W	18K	1	
R310	ERJ3RBD103		1	R512	ERJ3RBD203	M.RESISTOR CH 1/16W	20K	1	
								-	
R311	ERJ3RBD202		1	R515		M.RESISTOR CH 1/16W	8.2K	1	
R312	ERJ3RBD183		1	R516	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R313	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1	R518		M.RESISTOR CH 1/16W	3.3K	1	
R315	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1	R519	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	
R316	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R521	ERJ3RBD752	M.RESISTOR CH 1/16W	7.5K	1	
R318	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	R522,23	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	
R319	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	R524	ERJ3RBD303	M.RESISTOR CH 1/16W	30K	1	
R321	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	R525,26	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	
R322,23	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2	R527	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R324	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1	R528	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R325,26	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	R529		M.RESISTOR CH 1/16W	10K	1	
R327	ERJ3RBD103		1	R531		M.RESISTOR CH 1/16W	0	1	
R328	ERJ3RBD101		1	R532	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R329	ERJ3RBD101		1	R532		M.RESISTOR CH 1/16W	750	1	
								1	
R331	ERJ3GEY0R00		1	R534	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
R332	ERJ3RBD202		1	R536		M.RESISTOR CH 1/16W	180	1	
R333	ERJ3RBD751	M.RESISTOR CH 1/16W 750	1	R537	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R334	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	R538	ERJ3RBD241	M.RESISTOR CH 1/16W	240	1	
R336	ERJ3RBD181	M.RESISTOR CH 1/16W 180	1	R539	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R337	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R541	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R338	ERJ3RBD241	M.RESISTOR CH 1/16W 240	1	R544,45	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	2	
R339	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R547	ERJ3RBD561	M.RESISTOR CH 1/16W	560	1	
R341	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R548	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
R344,45	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2	R549	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R347	ERJ3RBD561		1	R550		M.RESISTOR CH 1/16W	3.3K	1	
R348	ERJ3RED100		1	R551	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R349	ERJ3RBD273		1	R552		M.RESISTOR CH 1/16W	2.7K	1	
			1					-	
R350	ERJ 3RBD332	M.RESISTOR CH 1/16W 3.3K	-	R553	ERJ 3RBD682	M.RESISTOR CH 1/16W	6.8K	-	
R351	ERJ3RBD202		1	R554		M.RESISTOR CH 1/16W	560	1	
	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	R555	ERJ3RBD101				
R352	ERJ3RBD682		11			M.RESISTOR CH 1/16W	100	1	
R353	+	M.RESISTOR CH 1/16W 6.8K	1	R557	ERJ3RBD621	M.RESISTOR CH 1/16W	620	1	
	ERJ3RBD561		1	R557 R558	ERJ3RBD621 ERJ3RBD103			1	
R353	ERJ3RBD561 ERJ3RBD101	M.RESISTOR CH 1/16W 560	1 1		ERJ3RBD621 ERJ3RBD103	M.RESISTOR CH 1/16W	620	1 1	
R353 R354	+	M.RESISTOR CH 1/16W 560 M.RESISTOR CH 1/16W 100		R558	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182	M.RESISTOR CH 1/16W	620 10K	1 1 1 1	
R353 R354 R355	ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620	1	R558 R559	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	620 10K 1.8K	1 1 1 1 1	
R353 R354 R355 R357	ERJ3RBD101 ERJ3RBD621	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K	1	R558 R559 R560	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	620 10K 1.8K 100	1 1 1 1 1	
R353 R354 R355 R357 R358	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K	1 1 1 1	R558 R559 R560 R561	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K	1	
R353 R354 R355 R357 R358 R359	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562	ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	620 10K 1.8K 100 1K 10K	1	
R353 R354 R355 R357 R358 R359	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1K	1 1 1 1	R558 R559 R560 R561 R562 R563	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 100	1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD103	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566	ERJ3RBD621 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD242 ERJ3RBD101 ERJ3RBD473	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 100 2.4K 100 47K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R362 R363 R364	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572	ERJ3RBD621 ERJ3RBD103 ERJ3RBD108 ERJ3RBD101 ERJ3RBD101 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD242 ERJ3RBD101 ERJ3RBD362	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366	ERJ3RBD101 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD1002 ERJ3RBD1003 ERJ3RBD1001 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10.  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575	ERJ3RBD621 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD102 ERJ3RBD101 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD473 ERJ3RBD473 ERJ3RBD362 ERJ3RBD362	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 47K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD47 ERJ3RBD473 ERJ3RBD473 ERJ3RBD4562	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K 5.6K	1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366	ERJ3RBD101 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD1002 ERJ3RBD1003 ERJ3RBD1001 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10.  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575	ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD47 ERJ3RBD473 ERJ3RBD473 ERJ3RBD4562	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K	1 1 1 1	
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R353 R354 R355 R357 R358 R357 R358 R360 R361 R362 R363 R364 R366 R372 R375 R376 R377	ERJ3RBD101 ERJ3RBD621 ERJ3RBD103 ERJ3RBD182 ERJ3RBD102 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10.8  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 47K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575 R576 R577 R578 R579 R580 R583	ERJ3RED621 ERJ3RED103 ERJ3RED104 ERJ3RED101 ERJ3RED101 ERJ3RED102 ERJ3RED103 ERJ3RED103 ERJ3RED101 ERJ3RED101 ERJ3RED242 ERJ3RED101 ERJ3RED247 ERJ3RED262 ERJ3RED562 ERJ3RED100 ERJ3RED562 ERJ3RED100 ERJ3RED202 ERJ3RED202	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 100 2.4K 100 47K 3.6K 22K 5.6K 10 2K 0	1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372 R375 R376 R377 R378 R379 R380	ERJ3RBD101  ERJ3RBD621  ERJ3RBD103  ERJ3RBD102  ERJ3RBD102  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD242  ERJ3RBD101  ERJ3RBD247  ERJ3RBD473  ERJ3RBD473  ERJ3RBD470  ERJ3RBD4022  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100  ERJ3RBD100	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R576 R577 R578 R579 R580 R583 R587	ERJ3RBD621 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD102 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD242 ERJ3RBD247 ERJ3RBD362 ERJ3RBD362 ERJ3RBD362 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 2.4K 100 47K 3.6K 22K 5.6K 10 2K 0 820 1.5K 390	1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372 R375 R376 R377 R378 R377	ERJ3RBD101  ERJ3RBD621  ERJ3RBD103  ERJ3RBD182  ERJ3RBD102  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD101  ERJ3RBD242  ERJ3RBD101  ERJ3RBD473  ERJ3RBD473  ERJ3RBD462  ERJ3RBD562  ERJ3RBD562  ERJ3RBD562  ERJ3RBD203  ERJ3RBD203  ERJ3RBD562  ERJ3RBD200  ERJ3RBD100  ERJ3RBD2020  ERJ3RBD2020  ERJ3RBD2020  ERJ3RBD2020  ERJ3RBD2020  ERJ3RBD2020	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 2K  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 820  M.RESISTOR CH 1/16W 820	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R576 R577 R578 R579 R580 R583 R587 R589	ERJ3RBD621 ERJ3RBD103 ERJ3RBD102 ERJ3RBD101 ERJ3RBD102 ERJ3RBD103 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD100 ERJ3RBD222 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD562 ERJ3RBD100 ERJ3RBD821 ERJ3RBD821 ERJ3RBD821 ERJ3RBD821 ERJ3RBD8391 ERJ3RBD8391 ERJ3RBD8391 ERJ3RBD391 ERJ3RBD391	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 1.8K 100 1K 10K 10K 100 47K 3.6K 22K 5.6K 10 2K 0 820 1.5K 390 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R357 R358 R360 R361 R362 R363 R364 R372 R375 R377 R377 R377 R377 R378 R379 R380 R383 R387	ERJ3RBD101 ERJ3RBD103 ERJ3RBD103 ERJ3RBD102 ERJ3RBD102 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD100 ERJ3RBD223 ERJ3RBD202 ERJ3RBD202 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD100	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 20K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 20K  M.RESISTOR CH 1/16W 20K  M.RESISTOR CH 1/16W 20K  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 820  M.RESISTOR CH 1/16W 1.5K	1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R576 R577 R578 R578 R579 R580 R583 R587 R589 R593	ERJ 3RED6 21 ERJ 3RED103 ERJ 3RED102 ERJ 3RED102 ERJ 3RED102 ERJ 3RED102 ERJ 3RED103 ERJ 3RED103 ERJ 3RED104 ERJ 3RED2 42 ERJ 3RED2 42 ERJ 3RED2 42 ERJ 3RED2 42 ERJ 3RED2 42 ERJ 3RED3 62 ERJ 3RED3 62 ERJ 3RED2 62 ERJ 3RED2 62 ERJ 3RED2 62 ERJ 3RED2 62 ERJ 3RED2 62 ERJ 3RED2 62 ERJ 3RED2 62 ERJ 3RED2 62 ERJ 3RED3 62 ERJ 3RED3 62 ERJ 3RED3 62 ERJ 3RED3 62 ERJ 3RED3 63 ERJ 3RED3 63 ERJ 3RED1 63 ERJ 3RED1 63 ERJ 3RED1 63	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 10K 10K 100 1K 100 1K 100 2.4K 100 47K 3.6K 22K 0 820 1.5K 390 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R357 R358 R360 R361 R362 R363 R364 R366 R372 R377 R378 R377 R378 R379 R380 R380 R381 R387	ERJ3RBD101 ERJ3RBD103 ERJ3RBD103 ERJ3RBD108 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD242 ERJ3RBD101 ERJ3RBD262 ERJ3RBD262 ERJ3RBD262 ERJ3RBD262 ERJ3RBD262 ERJ3RBD202	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 20  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 390	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575 R576 R577 R578 R579 R580 R583 R587 R589 R593 R599	ERJ3RED621 ERJ3RED103 ERJ3RED102 ERJ3RED102 ERJ3RED101 ERJ3RED102 ERJ3RED103 ERJ3RED101 ERJ3RED242 ERJ3RED101 ERJ3RED242 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED821 ERJ3RED100 ERJ3RED101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 10K 10K 10C 11K 100 10K 100 2.4K 100 47K 3.6K 22K 0 820 1.5K 390 10 10K 910	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R359 R360 R361 R362 R363 R364 R366 R372 R375 R377 R378 R377 R378 R379 R380 R380 R383	ERJ3RBD101 ERJ3RBD103 ERJ3RBD103 ERJ3RBD102 ERJ3RBD102 ERJ3RBD102 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD100 ERJ3RBD223 ERJ3RBD202 ERJ3RBD202 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD100 ERJ3RBD202 ERJ3RBD100	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.4K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 2.K  M.RESISTOR CH 1/16W 3.0  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 3.5K  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 390	1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R576 R577 R578 R578 R579 R580 R583 R587 R589 R593	ERJ3RED621 ERJ3RED103 ERJ3RED102 ERJ3RED102 ERJ3RED101 ERJ3RED102 ERJ3RED103 ERJ3RED101 ERJ3RED242 ERJ3RED101 ERJ3RED242 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED821 ERJ3RED100 ERJ3RED101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 10K 10K 100 1K 100 1K 100 2.4K 100 47K 3.6K 22K 0 820 1.5K 390 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R353 R354 R355 R357 R358 R357 R358 R360 R361 R362 R363 R364 R366 R372 R377 R378 R377 R378 R379 R380 R380 R381 R387	ERJ3RBD101 ERJ3RBD103 ERJ3RBD103 ERJ3RBD108 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD101 ERJ3RBD242 ERJ3RBD101 ERJ3RBD262 ERJ3RBD262 ERJ3RBD262 ERJ3RBD262 ERJ3RBD262 ERJ3RBD202	M.RESISTOR CH 1/16W 560  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 3.6K  M.RESISTOR CH 1/16W 5.6K  M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 20  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 320  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 390	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R558 R559 R560 R561 R562 R563 R564 R566 R572 R575 R576 R577 R578 R579 R580 R583 R587 R589 R593 R599	ERJ3RED621 ERJ3RED103 ERJ3RED102 ERJ3RED102 ERJ3RED101 ERJ3RED102 ERJ3RED103 ERJ3RED101 ERJ3RED242 ERJ3RED101 ERJ3RED242 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED202 ERJ3RED202 ERJ3RED100 ERJ3RED821 ERJ3RED100 ERJ3RED101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	10K 10K 10K 10C 11K 100 10K 100 2.4K 100 47K 3.6K 22K 0 820 1.5K 390 10 10K 910	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

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Ref.No.	Part No.	Part Name & Description Po	s Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
R603	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	C111,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	2
R605	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	C115,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	- 2	2
R606	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C119,20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	- 2	2
R607	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	C123	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	1
R608	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	C128,29	ECST1CY475	T.CAPACITOR CH 16V 4.7U	:	2
R611	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C132	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	1
R612	ERJ3RBD431	M.RESISTOR CH 1/16W 430	1	C133-36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	4
R721	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	C137	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U		1
R723	ERJ3RBD562		1	C139	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
			1				-	
R724,25	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	2	C141	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R726	ERJ3RBD153		1	C146	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	_1	
R727	ERJ3RED100		1	C147,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	2
R728,29	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	C149	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R730,31	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	C150	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	1
R732,33	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	C201	ECST1VV106	E.CAPACITOR CH 35V 10M	1	1
R734,35	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2	C203-05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	- 27	3
R736	EXB24V100J	COMBI.R-R 10	1	C207	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R738	EXB24V100J	COMBI.R-R 10	1	C208,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
R740	EXB24V100J	COMBI.R-R 10	1	C210	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R742,43	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	C211,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	2
R744	EXB24V473J	COMBI.R-R 47K	1	C215,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	١.	2
R744	EXB24V473J		1	C219,20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	۲	2
	EXB24V473J		1					
R748				C223	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	_	
R749	ERJ3GEYJ100		1	C228,29	ECST1CY475	T.CAPACITOR CH 16V 4.7U	-	2
R753	ERJ3GEYJ100		1	C232	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
R754	ERJ3GEYJ104		1	C232	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	1
R755	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C233-36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	4
R756	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	C237	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	1
R757	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C239	ECHU1C104J	P.CAPACITOR 16V 0.1U		1
R761	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1	C241	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R762	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	C246	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R763	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1	C247,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
R764	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	C249	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R765	ERJ3RBD513	M.RESISTOR CH 1/16W 51K	1	C250	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	1
R766	ERJ3RBD473		1	C301	ECST1VV106	E.CAPACITOR CH 35V 10M	1	1
R768-70	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	3	C303-05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	3
R772	ERJ3RBD512		1	C307	ECST1CY685Z		-	
							_	2
R774	ERJ3RBD123		1	C308,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		
R775	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1	C310	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	1
R776-78	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	3	C311,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	2
R779	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	C315,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	- 2	2
R780	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1	C319,20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	- 2	2
R781-83	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	C323	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	1
R784	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	C328,29	ECST1CY475	T.CAPACITOR CH 16V 4.7U	- 2	2
R791	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	C332	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	1
R793	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	C333-36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	4
R794,95	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	2	C337	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	1
R796	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	C339	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	1
R797	ERJ3RED100		1	C341	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R798,99		M.RESISTOR CH 1/16W 3.3K	2	C346	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
R800,01			2	C347,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		
R802,03		M.RESISTOR CH 1/16W 15K	2	C349	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	
R804		M.RESISTOR CH 1/16W 10	1	C350	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	1
R805			1	C407,08	ECUX1H020CCV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H.	2
ROUS	200 30210104	TARRESTOR CII 1/10W 100K	1				-	1
		<u> </u>		C409	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	$\vdash$	-
TG701	EYF6CU	TEST POINT	1	C410,11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	4
				C413-16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	1
TP101-03	EYF6CU	TEST POINT	3	C417	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	1
TP301-03	EYF6CU	TEST POINT	3	C420	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
TP501-03	EYF6CU	TEST POINT	3	C421,22	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	تــــــــــــــــــــــــــــــــــــــ	2
				C423,24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_ :	2
VR701,02	VRV0303B103	V.RESISTOR 10K	2	C425,26	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	2	2
				C427,28	ECST1CV476	E.CAPACITOR CH 16V 47M	:	2
				C429,30	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
				C431,32	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	- :	2
							f	
			1	D401,02	MA8024	DIODE	:	2
E5	VEP25122A	PRE AMP P.C.BOARD	1 (RTL)		<u> </u>		H	+
				DL101	J1ZGA0000008	DELAY LINE	١,	1
	<del>                                     </del>	+	+	DL101 DL201			-	
G1 01	pagmt	n danagement are after			J1ZGA0000008	DELAY LINE	_	
C101	ECST1VV106	E.CAPACITOR CH 35V 10M	1	DL301	J1ZGA0000008	DELAY LINE	1	<u> </u>
C103-05	ECUX1E104ZFV		3		<b>.</b>		L	1
C107	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	FL101	VLF1483	FILTER	1	
C108,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	FL201	VLF1483	FILTER	1	1
C110	ECST1CY685Z	T.CAPACITOR CH 16V 6.8U	1	FL301	VLF1483	FILTER	1	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	Pcs	Remarks
					R108	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
IC101	C0ABAB000097	IC	1		R109	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
IC102	C0ABAA000061	IC	1		R110	ERJ3RBD393	M.RESISTOR CH 1/16W	39K	1	ı
IC103	TC7W53F	IC	1		R111	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
IC103	C0JBAS000075	ic	1		R112	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
		IC	1		R113			100	+:	
IC105	C0ABEB000037					ERJ3RBD101	M.RESISTOR CH 1/16W		Ļ.	
IC106	C0ABEB000023	IC	1		R114,15	ERJ3RBD271	M.RESISTOR CH 1/16W	270	2	2
IC107	C0ABAA000061	IC	1		R117	ERJ3RBD271	M.RESISTOR CH 1/16W	270	1	L
IC108	TC7W53F	IC	1		R118,19	ERJ3RBD431	M.RESISTOR CH 1/16W	430	2	2
IC109	C0ABAB000097	IC	1		R120	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	L
IC201	C0ABAB000097	IC	1		R121,22	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	2
IC202	C0ABAA000061	IC	1		R124	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	L
IC203	TC7W53F	IC	1		R127	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
IC204	C0JBAS000075	IC	1		R128	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
IC205	C0ABEB000037	IC	1		R129	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	7	
IC206	C0ABEB000023	IC	1		R130-32	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	3	
IC207	COABAA000061	ic	1		R134	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	1
	ł								1	
IC208	TC7W53F	IC	1		R135	ERJ3RBD563	M.RESISTOR CH 1/16W	56K	1	
IC209	C0ABAB000097	IC	1		R136	ERJ3RBD751	M.RESISTOR CH 1/16W	750	1	
IC301	C0ABAB000097	IC	1		R138	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
IC302	C0ABAA000061	ic	1		R140	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	_ 1	ı.
IC303	TC7W53F	IC	1		R143	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
IC304	C0JBAS000075	IC	1		R145	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
IC305	C0ABEB000037	IC	1		R149	ERJ3RBD362	M.RESISTOR CH 1/16W	3.6K	1	ı
IC306	C0ABEB000023	IC	1		R150	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	.7	
IC307	C0ABAA000061	ic	1		R151	ERJ3RED100	M.RESISTOR CH 1/16W	10	-	
IC307	TC7W53F	IC	1		R153	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	H	
		-	1						<del>+</del>	•
IC309	C0ABAB000097	IC			R154	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	- 1	•
IC404	TC4W53FU	IC	1		R155	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	L
IC405	C0JBAS000075	IC	1		R157,58	ERJ3RBD101	M.RESISTOR CH 1/16W	100	2	2
IC406	AK9813AF	IC	1		R159	ERJ3RBD221	M.RESISTOR CH 1/16W	220	1	L
IC407-09	TC7SZ08F	ic	3		R160	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	L
IC410	LM4040CIX2.5	IC	1	CODBZFA00003	R161	ERJ3RED100	M.RESISTOR CH 1/16W	10	1	
IC411	C0ABEB000023	IC	1		R162	ERJ3RBD242	M.RESISTOR CH 1/16W	2.4K	1	
					R163	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
J401,02	VJR1094	TERMINAL	2		R164	ERJ3RBD132	M.RESISTOR CH 1/16W	1.3K	1	
J403,04	K4CD01000006	LUG TERMINAL	2		R165,66	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	
3403,04	K4CD01000006	LUG TERMINAL							Ł.	
					R167	ERJ3RED100	M.RESISTOR CH 1/16W	10	<b>⊢</b> ¹	
L401	VLP0321A300	FERRITE CORE	1		R170	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	L
L402	J0JBC0000019	FILTER	1		R201	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
L403,04	VLP0321A300	FERRITE CORE	2		R202	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	4
L405-07	J0JBC0000019	FILTER	3		R204	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	L
					R205	ERJ3RBD303	M.RESISTOR CH 1/16W	30K	1	L
P101	VJP4395C003	CONNECTOR (MALE)	1		R206,07	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	2
P201	VJP4395C003	CONNECTOR (MALE)	1		R208	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
P301	VJP4395C003	CONNECTOR (MALE)	1		R209	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
P401	VJS4064K060E	CONNECTOR (FEMALE)	1		R210	ERJ3RBD393	M.RESISTOR CH 1/16W	39K	1	
P402	VJP3808E040	CONNECTOR (MALE)	1	K1KA40A00101	R211	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
1402	VOF 3000E040	CONNECTOR (MADE)	-	KIKATOAUUTUI	R212	ERJ3RBD332	M.RESISTOR CH 1/16W	3.3K	1	
									<del>Ŀ</del>	
Q101	2SC4176	TRANSISTOR	1	B1ABDB000014	R213	ERJ3RBD101	M.RESISTOR CH 1/16W	100	┾ै	
Q102-07	2SA1610	TRANSISTOR	6		R214,15	ERJ3RBD271	M.RESISTOR CH 1/16W	270	2	4
Q109	2SC4176	TRANSISTOR		B1ABDB000014	R217	ERJ3RBD271	M.RESISTOR CH 1/16W	270	$\perp^1$	L
Q110	2SA1610	TRANSISTOR	1		R218,19	ERJ3RBD471	M.RESISTOR CH 1/16W	470	2	2
Q112,13	2SA1610	TRANSISTOR	2		R220	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	L Comment
Q114	2SC4176	TRANSISTOR	1	B1ABDB000014	R221,22	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	2
Q201	2SC4176	TRANSISTOR	1	B1ABDB000014	R224	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
Q202-07	2SA1610	TRANSISTOR	6		R227	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	ı
Q209	2SC4176	TRANSISTOR	1	B1ABDB000014	R228	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	I.
Q210	2SA1610	TRANSISTOR	1		R229	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	ı
Q212,13	2SA1610	TRANSISTOR	2		R230-32	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	3	3
Q214	2SC4176	TRANSISTOR	_	B1ABDB000014	R234	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
Q301	2SC4176 2SC4176	TRANSISTOR	1		R235	ERJ3RBD563	M.RESISTOR CH 1/16W	5.6K	H	
	2SC4176 2SA1610			21.100000014					+-	1
Q302-07		TRANSISTOR	6		R236	ERJ3RBD751	M.RESISTOR CH 1/16W	750	1	•
Q309	2SC4176	TRANSISTOR	1	B1ABDB000014	R238	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q310	2SA1610	TRANSISTOR	1		R240	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	L .
Q312,13	2SA1610	TRANSISTOR	2		R243	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q314	2SC4176	TRANSISTOR	1	B1ABDB000014	R245	ERJ3RBD101	M.RESISTOR CH 1/16W	100	1	
Q401	2SB1073	TRANSISTOR	1		R249	ERJ3RBD362	M.RESISTOR CH 1/16W	3.6K	1	
Q402	2SD1119-R	TRANSISTOR	1		R250	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	1	I.
					R251	ERJ3RED100	M.RESISTOR CH 1/16W	10	.7	ı
R101	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R253	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R254	ERJ3RBD104	M.RESISTOR CH 1/16W	100K	<del>ا</del> آ	
	1								1	
R104	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R255	ERJ3RBD202	M.RESISTOR CH 1/16W	2K	1	
R105	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1		R257,58	ERJ3RBD101	M.RESISTOR CH 1/16W	100	2	1
R106,07	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R259	ERJ3RBD221	M.RESISTOR CH 1/16W	220	1	
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Ref.No.	Part No.	Part Name & Description P	PCS	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
R260	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		R472,73	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	
R261	ERJ3RED100	M.RESISTOR CH 1/16W 10	1		R474,75	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R262	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K M.RESISTOR CH 1/16W 1K	1		R476,77	ERJ3RBD153	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/10W 0	1	DOVDDOOOOE
R263 R264	ERJ3RBD102 ERJ3RBD132	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1.3K	1		R479 R481	ERJ6GEY0R00 ERJ6GEY0R00	M.RESISTOR CH 1/10W 0 M.RESISTOR CH 1/10W 0	_	D0YDR0000005 D0YDR0000005
R265,66	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R482	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	
R267	ERJ3RED100	M.RESISTOR CH 1/16W 10	1						
R268	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TG401	EYF6CU	TEST POINT	1	
R270	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1						
R301	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		TP102	EYF6CU	TEST POINT	1	
R302	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TP202	EYF6CU	TEST POINT	1	•
R304	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		TP302	EYF6CU	TEST POINT	1	
R305	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1						
R306,07	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2						
R308 R309	ERJ3RBD101 ERJ3RBD103	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 10K	1						
R310	ERJ3RBD393	M.RESISTOR CH 1/16W 10K	1						
R311	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		<b>■</b> E6	VEP89140A	MOTHER P.C.BOARD	1	(RTL)
R312	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1						,
R313	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1						
R314,15	ERJ3RBD271	M.RESISTOR CH 1/16W 270	2		J1	K4CD01000006	LUG TERMINAL	1	
R317	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1						
R318,19	ERJ3RBD221	M.RESISTOR CH 1/16W 220	2		P1	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002
R320	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		P2	VJS4064N160E	CONNECTOR (FEMALE)		K1KAG0A00006
R321,22	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		P3	VJS4064K140E	CONNECTOR (FEMALE)	1	K1KAE0A00007
R324	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		P4,P5	VJS4064K080E	CONNECTOR (FEMALE)	2	
R327	ERJ3RBD331 ERJ3RBD102	M.RESISTOR CH 1/16W 330	1		P6	VJP3810E040	CONNECTER (FEMALE)	1	
R328 R329	ERJ3RBD102 ERJ3RBD562	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 5.6K	1		P7,P8	VJS3791D040 VJP4395A012	CONNECTER (FEMALE)  CONNECTOR (MALE)	1	K1MN40B00003
R329 R330-32	ERJ3RBD102	M.RESISTOR CH 1/16W 5.6K	3		P10	VJP4395A012 VJP4395D012	CONNECTOR (MALE)	1	
R334	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		P11	VJP4395D008	CONNECTOR (MALE)	1	
R335	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		P12	VJP4395C006	CONNECTOR	1	
R336	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1		P13	VJP4395D005	CONNECTOR (MALE)	1	
R338	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		P14	K1KA08B00147	CONNECTOR (FEMALE)	3	
R340	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		P15	K1KA22B00004	CONNECTOR (MALE)	1	
R343	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		P16	VJS3801B020	CONNECTOR (FEMALE)	1	
	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1						
R349	ERJ3RBD302	M.RESISTOR CH 1/16W 3K	1		R1-10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10	
R350	ERJ3RBD104	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 10	1		R11,12	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0 M.RESISTOR CH 1/16W 0	-	D0YDR0000005
R351 R353	ERJ3RED100 ERJ3RBD202	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 2K	1		R13-15 R17-19	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 0	- 3	
R354	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		N27 23	210 2021 0100	111125151 CH 1/1011 V	_	
R355	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1				MISCELLANEOUS		
R357,58	ERJ3RBD101	M.RESISTOR CH 1/16W 100	2						
R359	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1			VGQ7134	MINI RAIL	3	
R360	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1			XTB26+8G	SCREW	17.7	
R361	ERJ3RED100	M.RESISTOR CH 1/16W 10	1			XYN26+K5	SCREW	1	
R362	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1			XSB2+6FX	SCREW	2	
	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1			VMP7618	MOTHER EARTH ANGLE	1	•
		M.RESISTOR CH 1/16W 1.3K M.RESISTOR CH 1/16W 1K	2						
,	ERJ3RBD102 ERJ3RED100	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10	1						
R367	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 0	1						
R373	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1						
R401	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		<b>■</b> E7	VEP84386A	REAR AUDIO P.C.BOARD	1	(RTL)
R402,03	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2						
R404-09	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	6						
R410	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C4201,02	EEVHB1H3R3	E.CAPACITOR 50V 3.3U	2	
R413,14	EXB24V100J	COMBI.R-R 10	2		C4205	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R416	EXB24V473J	COMBI.R-R 47K	1		C4206	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
R418	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C4207	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	•
-	ERJ3GEYJ100 ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 10	1		C4208	ECUX1H330JCV EEVHB1H3R3	C.CAPACITOR CH 50V 33P E.CAPACITOR 50V 3.3U	1	
	ERJ3GEYJ100 ERJ3GEYJ104	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 100K	7		C4209,10 C4213	ECUX1E104ZFV	E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U	1	
R426-28 R430,31	ERJ3GEYJ104 ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 100K	2		C4213	ECUX1E1042FV ECUX1H330JCV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 33P	1	1
R438-40	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	3		C4214	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R454,55	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	2		C4216	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
R459	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		C4217-20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
R460-62	ERJ3RBD101	M.RESISTOR CH 1/16W 100	3		C4251	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	
R463-65	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	3		C4252	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R466	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C4253-55	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	3	
	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C4256	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R467		M.RESISTOR CH 1/16W 2K	2		C4257,58	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2	
	ERJ3RBD202		_						
R468,69 R470	ERJ3RBD202 ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C4259,60	EEVHB0J470	E.CAPACITOR 6.3V 47U	2	
R468,69 R470			1			EEVHB0J470 EEVHB1H100	E.CAPACITOR 6.3V 47U E.CAPACITOR 50V 10U	2	

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Ref.No.	Part No.	_	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
C4263,64	EEVHB0J470	E.CAPACITOR 6.3V 47U	2						
C4265	ECKF1H103ZF	C.CAPACITOR 50V 0.01U	1		<b>■</b> E8	VEP84385A	AUDIO LCD P.C.BOARD	1	(RTL)
<b>↑</b> CB4251	VSQ0563	CIRCUIT BREAKER	1	K5JDJB000012					
					B6201	BCR20H4	BUTTON BATTERY HOLDER	1	L
D4201-04	MA3J14300L	DIODE	4						
D4251	RK34	DIODE	1	B0JANE000005	C4001,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
					C4003-06	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	4	F1K1C105A026
IC4202	NJM2068MD	IC	1	C0ABBB000031	C4007-09	EEVHB1C470P	E.CAPACITOR 16V 47U	3	3
IC4204	NJM2068MD	IC	1	C0ABBB000031	C4010	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	L .
IC4251,52	B1DHGD000013	TRANSISTOR	2		C4011,12	EEVHB1C470P	E.CAPACITOR 16V 47U	2	2
IC4253,54	C0JBAD000151	IC	2		C4013,14	ECUX1C224KBN	C.CAPACITOR CH 16V 0.22U	2	2
					C4015,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
L4251	ERJ12Y0R00	M.RESISTOR CH 1/2W 0	1		C4017,18	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	2	F1K1C105A026
L4252,53	VLF1151A132	COIL	2		C4019	EEVHB1C470P	E.CAPACITOR 16V 47U	1	
L4254 L4255-57	ERJ12YOROO	M.RESISTOR CH 1/2W 0	3		C4020	ECUX1E104ZFV ECUX1C473KBV	C.CAPACITOR CH 25V 0.1U	1	
L4255-57	VLF1151A132	COIL	3		C4021		C.CAPACITOR CH 16V 0.047U	1	<u> </u>
P4201	VJS3826C024	CONNECTOR (FEMALE)	1		C4022	EEVHB1C470P EEVHB1C100	E.CAPACITOR 16V 47U E.CAPACITOR 16V 10U	1	
P4201 P4251	VJP4395C005	CONNECTOR (FEMALE)	1		C4023	EEVHB1C100	E.CAPACITOR 16V 10U E.CAPACITOR 16V 47U	-	
	ł		_				C.CAPACITOR CH 25V 0.1U	-	
P4252 P4253	VJP4395D002 K1KA03A00008	CONNECTOR (MALE) CONNECTOR (MALE)	1		C4025-27	ECUX1E104ZFV EEVHB1C470P	E.CAPACITOR CH 25V 0.1U	-	,
P4253 P4254	K1KA02A00008	CONNECTOR (MALE)	-		C4101,02	EEVHB1C100	E.CAPACITOR 16V 47U E.CAPACITOR 16V 10U	F.	1
P4254 P4255	K1KA03A00008	CONNECTOR (MALE)	1		C4103-06	EEVHB0J470	E.CAPACITOR 16V 10U E.CAPACITOR 6.3V 47U	1	
P4255	K1KA02A00008	CONNECTOR (MALE)	1		C4107	ECUX1E104ZFV	C.CAPACITOR 6.3V 4/U	1	
P4257	K1KA12A00261	CONNECTOR (MALE)	-		C4110	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
P4257	VJS3807E040	CONNECTOR (FEMALE)	1	K1KB40A00057	C4111	EEVHB1C100	E.CAPACITOR CH 25V 0.10	1	
P4259	VJP4395C006	CONNECTOR (FEMALE)	1		C4111	EEVHB0J470	E.CAPACITOR 18V 100 E.CAPACITOR 6.3V 47U	1	
P4260	VJP4395C003	CONNECTOR (MALE)	1		C4112	EEVHB1C100	E.CAPACITOR 16V 10U	1	l .
<i>-</i>			Ť		C4114,15	EEVHB1C470P	E.CAPACITOR 16V 47U	2	2
Q4251,52	2SB1220-R	TRANSISTOR	2		C4116-19	EEVHB1C100	E.CAPACITOR 16V 10U	4	1
Q4253	2SD1819A-R	TRANSISTOR	1		C4120	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
Q4254	2SD1821-R	TRANSISTOR	1		C4121	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	ı
Q4255	2SB1218A-R	TRANSISTOR	1		C4123	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
			T		C4124	EEVHB1C100	E.CAPACITOR 16V 10U	1	
QR4251-53	UNR521300L	TRANSISTOR	3		C4125	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
					C4126	EEVHB1C100	E.CAPACITOR 16V 10U	1	ı
R4201	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C4127,28	EEVHP0J100	E.CAPACITOR 6.3V 10U	2	2
R4202,03	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C4129	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	i
R4206-08	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		C4130	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	i e
R4209	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		C4131	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	ı .
R4210	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C4132	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	_ 1	
R4211,12	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	2		C4133	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_ 1	
R4213	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C4134	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
R4214,15	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C4135	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	]	ı
R4219-21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		C4136	EEVHP0J100	E.CAPACITOR 6.3V 10U	1	
R4222	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		C4137-40	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	<u> </u>
R4223	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C4141-44	EEVHB0J470	E.CAPACITOR 6.3V 47U	4	1
R4224,25	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	2		C4201	EEVHP0J100	E.CAPACITOR 6.3V 10U	1	L Company
R4251,52	ł	M.RESISTOR CH 1/16W 0	2		C4202,03	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2	2
R4254-57	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		C4204,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
R4258	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C4206	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	1	
R4259	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	1		C4207,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
R4260	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		C4209	EEVHPOJ100	E.CAPACITOR 6.3V 10U	1	1
R4261,62	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	2		C4210,11	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2	
R4263	ERJ6GEYG151	M.RESISTOR CH 1/10W 150 M.RESISTOR CH 1/16W 330K	2		C4212,13	ECUX1E104ZFV ECUX1H153KBV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.015U	1	
R4264,65	ERJ3GEYJ334 ERJ3GEYJ104	M.RESISTOR CH 1/16W 330K M.RESISTOR CH 1/16W 100K	2		C4214 C4215,16	ECUX1H153KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 0.015U C.CAPACITOR CH 25V 0.1U	1	•
R4268	ERJ3GEYG102	M.RESISTOR CH 1/16W 100K	1		C4217	EEVHPOJ100	E.CAPACITOR CH 25V 0.10	<u> </u>	
R4268 R4269	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K	1	DOGB103JA002	C4217 C4218,19	ECUX1C273KBV	C.CAPACITOR 6.3V 10U	-	·
R4269 R4270	ERJ3GEYG102	M.RESISTOR CH 1/16W 10K	1		C4218,19 C4220	ECUX1C273KBV ECUX1H153KBV	C.CAPACITOR CH 16V 0.0270	1	
R4271-73	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C4221-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	1
R4271-73	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9		C4225	EEVHP0J470	E.CAPACITOR 6.3V 47U	1	ı
		. === =, ==== 3	ŕ		C4225	EEVHP0J100	E.CAPACITOR 6.3V 10U	1	l .
/\ TH4251	VRT0152160	THERMISTOR	1		C4227,28	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2	2
			F		C4229	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	1	
	1	MISCELLANEOUS			C4230-33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
		**	H		C4234	EEVHP0J470	E.CAPACITOR 6.3V 47U	1	
	VEE0U95	RF EARTH CABLE	1		C4235-43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9	,
			T		C4301,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
					C4303	EEVHP0J470	E.CAPACITOR 6.3V 47U	1	ı
			Т		C4304,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
			T		C4306	EEVHP0J470	E.CAPACITOR 6.3V 47U	1	
			T		C4307,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
					C4309	EEVHP0J470	E.CAPACITOR 6.3V 47U	1	í.
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Desc	ription	PC	Remarks
C4310,11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4649	EEVHB1C100	E.CAPACITOR 16V	100	1	
C4312	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4650-54	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		5
C4401	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4701	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	L
C4402,03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4702	ECUX1H331JCV	C.CAPACITOR CH 50V	330P	1	L
C4404	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4703	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	L
C4405	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4704	EEVHP0J100	E.CAPACITOR 6.3V	100	1	
C4406	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4705	ECUX1H331JCV	C.CAPACITOR CH 50V	330P	1	L
C4407	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4706-08	EEVHP0J100	E.CAPACITOR 6.3V	100	***	3
C4408-11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C4709	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	1	L
C4412	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4710	EEVHP0J100	E.CAPACITOR 6.3V	100	1	
C4413,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4711,12	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-2	2
C4415	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4714,15	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-2	2
C4416	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4716,17	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	-2	2
C4417	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4718,19	EEVHB1C470P	E.CAPACITOR 16V	47U	-:	2
C4418	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4720,21	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	-2	2
C4419-23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		C4801,02	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	-2	2
C4501	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4803	EEVHP1C100	E.CAPACITOR 16V	10U	1	L
C4502,03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4804,05	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-:	2
C4504	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4806	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	1	ı
C4505	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4807,08	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	-2	2
C4506	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4809,10	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	- 2	2
C4507	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4811,12	EEVHB1C470P	E.CAPACITOR 16V	47U	-:	
C4508-11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C4813	EEVHP1C100	E.CAPACITOR 16V	100	1	ı
C4512	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4814	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	-	
C4513,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4815,16	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-	2
C4515	EEVHPOJ100	E.CAPACITOR 6.3V 10U	1		C4817,18	ECUX1H330JCV	C.CAPACITOR CH 50V	33P		
C4516	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4819-22	EEVHB1C470P	E.CAPACITOR CH 36V	47U	-	
C4517	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4823-26	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	4	
C4517	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C4901	ECUX1H100DCV	C.CAPACITOR CH 50V	10P	-	
C4519-22	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C4902	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4523-26	EEVHBOJ470	E.CAPACITOR 6.3V 47U	4		C4903	EEVHB1C100	E.CAPACITOR 16V	100	-	
C4527	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4904	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-	
C4601	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4905	EEVHB1C100	E.CAPACITOR CH 25V	100	-	
C4601	EEVHB0J470	E.CAPACITOR 6.3V 22U	1		C4905	EEVHB0J220	E.CAPACITOR 18V	22U	-	
			1			ł		0.1U	-	
C4603	ECUX1E104ZFV ECUX1H330JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P	1		C4907,08	ECUX1E104ZFV EEVHP0J100	C.CAPACITOR CH 25V E.CAPACITOR 6.3V	100	1	
			-							
C4605	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4910	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4606	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C4911	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	1	
C4607	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C4912,13	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-	
C4608	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4914,15	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010	-	
C4609	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C4916,17	ECUM1C105KBM	C.CAPACITOR CH 16V	10	_	F1K1C105A026
C4610	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4918	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4611	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C4919	EEVHB1C470P	E.CAPACITOR 16V	47U	-	
C4612	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4920	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4613	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C4921	EEVHB1H1R0	E.CAPACITOR 50V	10		
C4614	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C4923	ECUM1E224KBN	C.CAPACITOR CH 25V	0.220		
C4615	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4924,25	ECUM1C105KBM	C.CAPACITOR CH 16V	10	-	F1K1C105A026
C4616-18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C4926-28	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-	3
C4619	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4929	ECUM1C105KBM	C.CAPACITOR CH 16V	10	_	F1K1C105A026
C4620	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4930	EEVHB1C220	E.CAPACITOR 16V	22U		L
C4621	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C6001	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	
C4622	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C6003,04	ECUX1H180JCV	C.CAPACITOR CH 50V	18P	-	
C4623	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C6005-07	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	-1	
C4624	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C6008	EEVHB1C220	E.CAPACITOR 16V	22U	1	
C4625,26	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C6009	EEVHB1C470P	E.CAPACITOR 16V	47U	1	
C4627	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		C6010,11	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	- 2	
C4628	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C6012	ECUX1H220JCV	C.CAPACITOR CH 50V	22P	1	
C4629	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C6013	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4630	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C6014,15	ECUM1H273KBN	C.CAPACITOR CH 50V		-1	
C4631	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C6016	EEVHB0J330	E.CAPACITOR 6.3V	33U	1	
C4632	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C6018-23	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	•	
C4633	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C6025,26	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4634	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C6028-32	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		5
C4635	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C6034	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4636	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C6101-03	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	12	
C4637	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C6202	EEVHB1E330P	E.CAPACITOR 25V	33U	1	L CONTRACTOR OF THE CONTRACTOR
C4638	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C6203	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C4639	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C6205,06	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	**	2
C4640	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C6207	EEVHB1C470P	E.CAPACITOR 16V	47U	1	ı
C4641	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		C6208	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	ı
C4642	EEVHB1C100	E.CAPACITOR 16V 10U	1		C6209	EEVHB0J470	E.CAPACITOR 6.3V	47U	17	L
C4643-45	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C6210,11	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	12	
C4646	EEVHB1C100	E.CAPACITOR 16V 10U	1		C6212	EEVHB0J470	E.CAPACITOR 6.3V	47U	1	
C4647	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C6213-17	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		5
C4648	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C6218,19	EEVHB0J470	E.CAPACITOR 6.3V	47U	- 2	2
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STATE   STATE   CAMPAINE OF 12   12   12   12   13   14   15   15   15   15   15   15   15	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
STATEMENT   COMPANY   CO	C6220,21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC4601,02	NJM2100MD	IC	2	
	C6223	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC4603	C0FBZJ000003	ic	1	
	C6501,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC4604	C0JBAS000075	ic	1	
		EEVHB1C470P	E.CAPACITOR 16V 47U	1		1	C0ABEB000034	IC	1	
				1					1	
				_						
				5					- 2	
MATHEMATICAL   1	C6522-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC4611	COCBADD00003		1	
						IC4701	C0JBAS000075	IC	1	
	D4001	MA3J14300L	DIODE	1		IC4702,03	C0ABEB000034	IC	2	
	D4002,03	MA142WA	DIODE	2		IC4704	C0ABBB000124	IC	1	
	D4401,02	MA142K	DIODE	2		IC4801	C0JBAS000075	ıc	1	
Section   Sect	D4501,02	MA142K	DIODE	2		IC4802,03	C0ABEB000034	IC	2	
	D4701	MA142WA	DIODE	1		IC4804,05	NJM4556AM	ic	2	C0ABBB000042
	D4801	MA142WA	DIODE	1			THC4052FT	ic	1	
1.000   1.000		ļ		2				IC	1	
				1	B3AAA0000432				1	
					B3AAAUUUU432					
Montree   Mont										
						1				
	D6203	MA8150-H	DIODE	1		IC6001	C0EBE0000211	IC	1	
	D6204	MA704WK	DIODE	1		IC6002	TLCX04F	IC	1	
Perfect	D6501,02	MA142WA	DIODE	2		IC6003	C0JBAE000135	IC	1	
	D6503-05	MAZ80680KL	DIODE	3		IC6004	C0JBAA000146	VHC	1	
T.C.						IC6005	C0JBAE000135	IC	1	
	DP6101	L5AAAGE00002	DISPLAY	1		IC6007	С0ЈВАН000074	IC	1	
		1							2	
C-04-04   C-04-04-06-06-06-06-06-06-06-06-06-06-06-06-06-	FL4901	VLF1069	FILTER	1	G4ZZ00000278				3	
		t		-					1	C3ZAD0000015
	TG4001	G0 TB3 G00007E	T.C.	1					-	CSERDOUGUIS
									1	
TCC1010   NYENALT   C		C0ABEB000034		1		IC6019	C0EBJ0000170		1	
	IC4005	NJM386M	IC	1	C1BB00000134	IC6101	C0JBAS000075	IC	1	
	IC4006	TVHT541FT	IC	1		IC6102	UPD16431AGC	IC	1	C0HBA0000023
ICC104,00   NYBETY NET   ICC	IC4101	C0JBAS000075	ic	1		IC6202	C0BBBA000030	ic	1	
19316-07   PWRTYFFF   10	IC4102,03	UPC5022GA144	IC	2	C1ZBZ0001311	IC6203	COCBABD00009	IC	1	
100   100	IC4104,05	NJM2068MD	IC	2	C0ABBB000031	IC6204	AN77L09M	IC	1	
TC4202   TMC4052FF   TC	IC4106,07	TVHT374FT	IC	2		IC6205	COCBADDO0003	ic	1	
TOTAL   TOTA		TVHT374FT	ic	1		IC6206	C0CBABD00005	ic	1	
TC4203   COLARBOOO034   C		1	IC	1					1	COCBABCOOO66
TC4204   TC4953FU   IC				1					2	
TC4205									- 1	
TC4206   COAMBBOO0034   CC										
IC4207   TC493FU   IC										
IC4208										
TC4210   COABBBOO0034   CC	IC4207	TC4W53FU				IC6508	C0JBAZ001121	IC	1	
IC4210	IC4208	THC4052FT	IC	1						
Trecaular	IC4209	C0ABEB000034	IC	1		ID6001	VVVSI4003	SOFTWARE	1	
CC4212   COABBBOO0034   C	IC4210	TC4W53FU	IC	1						
TC4213   TC4W53FU   TC	IC4211	THC4052FT	IC	1		IP6001	C2CBKJ000058	IC	1	
CC4301   COABBBO00034   C	IC4212	C0ABEB000034	IC	1						
CC4301	IC4213	TC4W53FU	IC	1		J6501,02	K4CD01000006	LUG TERMINAL	2	
C4302   C0JBAS000075   C							1			
IC4304   COABEBOU0034   IC						L6501	VLQ0319K100	COIL 10UH	1	G1C100K00023
1									1	
IC4401   COJBAA000261   IC									1	
TC4402 NJM2068MD   TC									_	
TC4403   COABBB000110   TC					G0ADDD000031	D4201	WTD43055006	COMMEGNOD (MALE)		
IC4404   TC4W53FU   IC					CUMBBBUUUU31					
IC4405   COJBAA000261   IC				_						
IC4406 NJM2068MD   IC									1	
TC4407   COABBB000110   TC									1	
TC4408   TC4W53FU   TC	IC4406	NJM2068MD	IC	1	C0ABBB000031	P6505	VJP4395D005	CONNECTOR (MALE)	1	
IC4409   TVHT374FT   IC	IC4407	C0ABBB000110	IC	1		P6506,07	VJP4395D004	CONNECTOR (MALE)	2	
IC4501   COJBAA000261   IC	IC4408	TC4W53FU	IC	1		P6508	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051
IC4501   COJBAA000261   IC	IC4409	TVHT374FT	IC	1		P6509	VJS3791B020	CONNECTOR (FEMALE)	1	
IC4502   COJBASO00075   IC			IC	1						
IC4503 NJM2068MD						Q4001-04	2SD1979	TRANSISTOR	4	
IC4504   COABBB000110   IC					C0ABBB000031				1	
IC4505   C0JBA000261   IC										
IC4506         C0JBAS000075         IC         1         Q4104         2SB710A-R         TRANSISTOR         1           IC4507         NJM2068MD         IC         1 C0ABBB000031         Q4401,02         2SD1979         TRANSISTOR         2           IC4508         C0ABBB000110         IC         1         Q4403         2SD1819A-R         TRANSISTOR         1										
IC4507   NJM2068MD   IC   1 COABBB000031   Q4401,02   2SD1979   TRANSISTOR   2						1				
IC4508 C0ABBB000110 IC 1 Q4403 2SD1819A-R TRANSISTOR 1						1				
					CUABBB000031					
IC4509   TVHT541FT   IC										
	IC4509	TVHT541FT	IC	1		Q4404	2SD1979	TRANSISTOR	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr		PC	s Remarks
Q4405,06 Q4407,08	2SD1819A-R 2SD1979	TRANSISTOR TRANSISTOR	2		R4042,43	ERJ3GEYJ104 ERJ3GEYG102	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	100K	-	2
Q4407,08 Q4409	2SD1979 2SD1819A-R	TRANSISTOR	1		R4101 R4102	ERJ3GEYG472	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	4.7K	-	
Q4410	2SD1979	TRANSISTOR	1		R4103	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	L
Q4411,12	2SD1819A-R	TRANSISTOR	2		R4104	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	ı
Q4501,02	2SD1979	TRANSISTOR	2		R4105	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	ı
Q4503	2SD1819A-R	TRANSISTOR	1		R4106,07	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	-	2
Q4504 Q4505,06	2SD1979 2SD1819A-R	TRANSISTOR TRANSISTOR	2		R4108-10 R4111,12	ERJ3GEYG102 ERJ3GEYJ104	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	1K 100K	-3	3
Q4505,06 Q4507,08	2SD1819A-R 2SD1979	TRANSISTOR	2		R4111,12	ERJ3GEYJ104 ERJ3GEYJ103	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	100K	1	D0GB103JA002
Q4507,08 Q4509	2SD1979 2SD1819A-R	TRANSISTOR	1		R4113	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K		2
Q4510	2SD1979	TRANSISTOR	1		R4116	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	1	ı .
Q4511,12	2SD1819A-R	TRANSISTOR	2	-	R4117	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	l
Q4513	2SB1218A-R	TRANSISTOR	1		R4118-22	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	5	5
Q4514	B1DHDC000023	TRANSISTOR	1		R4123	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	L
Q4515 Q4516	B1DFEC000004 2SD1819A-R	TRANSISTOR TRANSISTOR	1		R4124 R4125	ERJ3RBD472 ERJ3GEYJ104	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	4.7K	- 1	L
Q4517	2SB1218A-R	TRANSISTOR	1		R4126	ERJ3RBD221	M.RESISTOR CH 1/16W	220	1	1
Q4701-03	2SD1979	TRANSISTOR	3		R4127	ERJ3RBD681	M.RESISTOR CH 1/16W	680	1	ı
Q4801,02	2SD1979	TRANSISTOR	2		R4128,29	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	2	2
Q4803	B1DHDC000023	TRANSISTOR	1		R4201	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	L
Q4804	B1DFEC000004	TRANSISTOR	1		R4202	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	
Q6101,02 Q6201,02	2SD602A-S 2SD968-R	TRANSISTOR TRANSISTOR	2		R4203 R4204	ERJ3RBD473 ERJ3RBD102	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	47K	3	
Q6201,02 Q6203	B1DHDC000023	TRANSISTOR	1		R4204 R4205	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
Q6501	XN0121300L	TRANSISTOR-RESISTOR	1		R4206	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	i
Q6502	XN0460100L	TRANSISTOR-RESISTOR	1		R4207	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	ı
Q6503	2SB1218A-R	TRANSISTOR	1		R4208	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	ı
OP4001	IIND511200*	TDANGICTOD	1		R4209	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K 22K	1	<u>.</u>
QR4001 QR4002	UNR511300L UNR521300L	TRANSISTOR TRANSISTOR	1		R4210 R4211	ERJ3RBD223 ERJ3RBD473	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	22K 47K	1	
QR4003	UNR511300L	TRANSISTOR	1		R4212	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
QR4004	UNR521300L	TRANSISTOR	1		R4213	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	ı
QR4401,02	UNR511300L	TRANSISTOR	2		R4214	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	L
	UNR521300L	TRANSISTOR	2		R4215	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
	UNR511300L	TRANSISTOR	2		R4216	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
	UNR521300L UNR511300L	TRANSISTOR TRANSISTOR	2		R4301 R4302	ERJ3GEYJ104 ERJ3GEYJ123	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	100K	1	
	UNR521300L	TRANSISTOR	2		R4302	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	L
	UNR511300L	TRANSISTOR	2		R4304	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	ı
QR4507-09	UNR521300L	TRANSISTOR	3		R4401	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	ı
	UNR521300L	TRANSISTOR	2		R4402	ERJ3GEYJ272	M.RESISTOR CH 1/16W	2.7K	1	L
QR4803 QR6101,02	UNR511300L UNR511300L	TRANSISTOR TRANSISTOR	2		R4404	ERJ3GEYJ123 ERJ3GEYG822	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	12K 8.2K	1	
QR6101,02 QR6202	UNR511300L UNR521300L	TRANSISTOR TRANSISTOR	1		R4404 R4405	ERJ3GEYG822 ERJ3GEYJ103	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	8.2K		D0GB103JA002
QR6501	UNR511300L	TRANSISTOR	1		R4406	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	-	
QR6502,03	UNR521300L	TRANSISTOR	2		R4407	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	_ 1	D0GB103JA002
QR6504	UNR511300L	TRANSISTOR	1		R4408	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR6505	UNR521300L	TRANSISTOR	1		R4409	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	
	UNR511300L UNR521300L	TRANSISTOR TRANSISTOR	2		R4410 R4411	ERJ3RBD152	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	47	1	
	UNR521300L UNR521300L	TRANSISTOR TRANSISTOR	8		R4411 R4412	ERJ3RBD152 ERJ3RBD222	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W		1	<u>.</u>
					R4413	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4001	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R4414	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	_ 1	ı .
R4002	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	1		R4415	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	1	
R4003	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R4416,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	_	D0GB103JA002
R4004 R4005,06	ERJ3GEYJ124 ERJ3GEYG682	M.RESISTOR CH 1/16W 120K M.RESISTOR CH 1/16W 6.8K	2		R4418 R4419	ERJ3GEYJ473 ERJ3GEYJ101	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	47K	1	
R4005,06	ERJ3GEYG682 ERJ3GEYJ390	M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 39	1		R4419 R4420	ERJ3GEYJ101 ERJ3GEYJ155	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W			
R4009,10	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	2		R4421	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	-	ı
R4011,12	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		R4422	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	_ 1	D0GB103JA002
R4013,14	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	2		R4424	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R4015-22	ERJ6GEYJ150	M.RESISTOR CH 1/10W 15	8		R4425	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	L
R4023,24 R4025,26	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	2	D0GB103JA002	R4426 R4427	ERJ3RBD121 ERJ3GEYG822	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	120 8.2K	1	
R4025,26 R4027	ERJ3GEYJ473	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 47K	1		R4427 R4428	ERJ3GEYG822 ERJ3GEYJ272	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	8.2K 2.7K	1	ı
R4028,29	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	2		R4429	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	L
R4030	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	1		R4430	ERJ3GEYG822	M.RESISTOR CH 1/16W	8.2K	_ 1	ı
R4031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4431	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4032	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		R4432	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	L .
R4033	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	1		R4433	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	-	L DOGB103JA002
R4034 R4035-38	ERJ6GEYJ100 ERJ6GEYJ150	M.RESISTOR CH 1/10W 10 M.RESISTOR CH 1/10W 15	4		R4434 R4435	ERJ3GEYG472 ERJ3GEYJ821	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	4.7K 820	1	<u>.</u>
R4035-38 R4039	ERJ3GEYJ103	M.RESISTOR CH 1/10W 15 M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4435	ERJ3GEYJ470	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	47	1	
	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	· · · · · · · · · · · · · · · · · · ·	R4437	ERJ3RBD152	M.RESISTOR CH 1/16W		1	

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Ref.No.	Part No.	Part Name & Description Po	CS	Remarks	Ref.No.	Part No.	Part Name & Descr	-	PC	s Remarks
R4438	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4619	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4439	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4620	ERJ3RBD121	M.RESISTOR CH 1/16W	120	1	
R4440	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R4621	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	-
R4441	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4622	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4442,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4623	ERJ3RBD121	M.RESISTOR CH 1/16W	120	1	
R4444	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4624,25	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	!
R4445	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4626-31	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	6	i .
R4446	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4632,33	ERJ3RBD331	M.RESISTOR CH 1/16W	330	2	2
R4447	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4634-39	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	6	6
R4448	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4640,41	ERJ3RBD331	M.RESISTOR CH 1/16W	330	2	
R4450	ERJ3RBD472		1		R4642	ERJ3GEYJ4R7	M.RESISTOR CH 1/16W	4.7	1	
R4451	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R4643,44	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	-	,
	ERJ3RBD121		-			ERJ3RBD273		27K	-	-
R4452		M.RESISTOR CH 1/16W 120			R4701		M.RESISTOR CH 1/16W		-	<u> </u>
R4453,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R4702	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	1	-
R4501	ERJ3RBD153		1		R4703	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	1	
R4502	ERJ3RBD152		1		R4704	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4503	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R4705	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R4504	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4706	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
R4505	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4707	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	1	
R4506	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4708	ERJ3RBD271	M.RESISTOR CH 1/16W	270	1	
R4507	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4709	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R4508	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4710	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4509	ERJ3GEYJ821		1		R4711	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4510	ERJ3GEYJ470		1		R4712	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	-	
R4510	ER/J3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4712	ERJ3RBD223	M.RESISTOR CH 1/16W	22K	H	
R4512	ERJ3GEYJ103	+	1	D0GB103JA002	R4714	ERJ3RBD272	M.RESISTOR CH 1/16W	2.7K	H	1
			_	DUGB103JA002					-	
R4513	ERJ3RBD222		1		R4715	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	DOGB103JA002
R4514	ERJ3GEYJ122		1		R4716	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	<u> </u>
R4515	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4717	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
R4516,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4718	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	1	
R4518	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4719	ERJ3RBD271	M.RESISTOR CH 1/16W	270	1	
R4519	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4720	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R4520	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4721	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4521	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4722	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	-
R4522	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4723-25	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	3	1
R4524	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R4726	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4525	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R4727	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	
R4526	ERJ3RBD121	M.RESISTOR CH 1/16W 120	1		R4728	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4527	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4729	ERJ3RBD151	M.RESISTOR CH 1/16W	150	1	
R4528	ERJ3RBD153		1		R4730	ERJ3RED390	M.RESISTOR CH 1/16W	39	1	
R4529	ERJ3RBD152		1		R4731	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	-	1
			_							
R4530	ERJ3RBD332		1		R4732-38	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	-	
R4531	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4739	ERJ6GEYG220	M.RESISTOR CH 1/10W	22	1	D0GD220JA003
R4532	ERJ3GEYJ103		1	D0GB103JA002	R4740	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	1	-
R4533	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4741	ERJ6GEYG220	M.RESISTOR CH 1/10W	22	1	D0GD220JA003
R4534	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4742	ERJ3RED680	M.RESISTOR CH 1/16W	68	1	
R4535	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4743,44	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	:
R4536	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4801	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	-
R4537	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4802	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R4538	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R4803	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
R4539	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4804	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4540	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R4805	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
R4541	ERJ3GEYJ122		1		R4806	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4542	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4807	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
R4543,44	ERJ3GEYJ103		2	D0GB103JA002	R4808		M.RESISTOR CH 1/16W	8.2K	1	<del>                                     </del>
R4545	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4809-12	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	۲	
	ERJ3GEYJ101		1		R4809-12 R4813-15				-	
R4546			1			ERJ3RBD153	M.RESISTOR CH 1/16W	15K	H	
R4547	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4816	ERJ14YJ220	M.RESISTOR CH 1/4W	22	1	1
R4548	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4817	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	1	
R4549	ERJ3GEYJ103		_	D0GB103JA002	R4818	ERJ14YJ220	M.RESISTOR CH 1/4W	22	1	
R4551	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R4819		M.RESISTOR CH 1/16W	68	1	
R4552	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R4820,21	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	2	:
R4553	ERJ3RBD121	M.RESISTOR CH 1/16W 120	1		R4823	ERJ3RBD183	M.RESISTOR CH 1/16W	18K	1	
R4554	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4824	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R4555	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4825	ERJ3RBD392	M.RESISTOR CH 1/16W	3.9K	1	
R4556	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4826	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R4557,58	ERJ3GEYJ104		2		R4827	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
R4559	ERJ3GEYJ101		1		R4828		M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R4560,61	ERJ3GEYJ331		2		R4829	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
			_					4.7K 8.2K	H	
R4601-06	ERJ3RBD103		6		R4830	ERJ3GEYG822	M.RESISTOR CH 1/16W		1	1
R4607,08	ERJ3RBD331	M.RESISTOR CH 1/16W 330	2		R4831-34	ERJ3RBD472	M.RESISTOR CH 1/16W	4.7K	4	1
R4609-14	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	6		R4835-37	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	3	1
R4615,16	ERJ3RBD331		2		R4838	ERJ14YJ220	M.RESISTOR CH 1/4W	22	1	
R4617	ERJ3GEYJ4R7	M.RESISTOR CH 1/16W 4.7	1		R4839	ERJ3RBD153	M.RESISTOR CH 1/16W	15K	1	
R4618	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R4840	ERJ14YJ220	M.RESISTOR CH 1/4W	22	1	
			П				-			
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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	-	
R4841	ERJ3RED680	M.RESISTOR CH 1/16W 68 1		R6201	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	1 D0YDR0000005
R4842,43	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 2		R6202	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R4845	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K 1		R6205	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R4846-48	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K 3		R6216	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4901	D1H84704A008	COMBI.R-R 47 1		R6217,18	ERJ3GEYJ106	M.RESISTOR CH 1/16W 10M	- 2	2
R4902	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 1		R6219	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1 3	1
R4903	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		R6220	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	1
R4904	ERJ3RBD183	M.RESISTOR CH 1/16W 18K 1		R6221	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R4905	ERJ3RBD121	M.RESISTOR CH 1/16W 120 1		R6222	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	_ 1	
R4906	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R6223	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R4907	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K 1		R6224	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1	
R4908	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390 1		R6225	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	4
R4909	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K 1		R6227-32	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	<b>!</b>	4
R4910	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K 1		R6501-04	EXBV8V473J	COMBI.R-R 47K	H.	4
R4911 R4912	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1 M.RESISTOR CH 1/16W 22K 1		R6505	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R4912 R4913	ERJ3GEYJ223 ERJ3GEYJ103		D0GB103JA002	R6506	ERJ3GEY0R00 ERJ3GEYJ473	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 47K		
			DUGBIUSDAUUZ				1	2
R4914 R4915	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1 M.RESISTOR CH 1/16W 4.7K 1		R6509,10	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 47K	+:	2
	ERJ3RBD472			R6511,12	ERJ3GEYJ473		H	1 000010372000
R4916	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K 1 M.RESISTOR CH 1/16W 100 1		R6513	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 47K	H	1 D0GB103JA002
R4918 R4919	ERJ3GEYJ101 ERJ3RBD183	M.RESISTOR CH 1/16W 100 1 M.RESISTOR CH 1/16W 18K 1		R6514-16 R6517	ERJ3GEYJ473 ERJ3GEYG472	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 4.7K	-	1
					ERJ3GEYG472 ERJ3GEYJ103		H	1 DOGB103.TA002
R4920 R4922	ERJ3GEY0R00 ERJ3GEYJ103		D0GB103JA002	R6518 R6520	ERJ3GEYJ103 ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K	+	1 D0GB103JA002 1 D0GB103JA002
R4922 R4923	ERJ3GEYJ103 ERJ3GEYG152	M.RESISTOR CH 1/16W 10K 11M M.RESISTOR CH 1/16W 1.5K 1	DOGD1030M002	R6520 R6521	ERJ3GEYJ103 ERJ3GEYJ222	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 2.2K	H	1
R4923 R4924	ERJ3GEYG152 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.5K 1 M.RESISTOR CH 1/16W 0 1		R6521 R6522	ERJ3GEYJ222 ERJ3GEYJ473	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 47K	H	1
R4924 R4925	ERJ3GEYJ103		DOGB103JA002	R6522 R6523-25	EXBV8V473J	M.RESISTOR CH 1/16W 47K COMBI.R-R 47K	2	3
R4926	ERJ3RBD153	M.RESISTOR CH 1/16W 15K 1	DUGBIUSUAUUZ	R6529	EXBV8V473J	COMBI.R-R 47K	1	
R4926 R4927	ERJ3GEYJ223	M.RESISTOR CH 1/16W 15K 1 M.RESISTOR CH 1/16W 22K 1		R6530,31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 1	
R4927	ERJ3GEYJ104	M.RESISTOR CH 1/16W 22K 1		R6533	ERJ3GEYJ473	M.RESISTOR CH 1/16W 0		
R6001	ERJ3GEYJ562	M.RESISTOR CH 1/16W 100K 1  M.RESISTOR CH 1/16W 5.6K 1		R6533	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	H	1
R6002	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1		R6540	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	H	1
R6002	ERJ3GEYJ105	M.RESISTOR CH 1/16W 3.3K 1		R6541-43	ERJ3GEYJ473	M.RESISTOR CH 1/16W 4.7K	F.	3
R6004	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6545	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	<u> </u>	1
R6006-08	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 3		R6546,47	EXBV8V473J	COMBI.R-R 47K	-	2
R6009-11	EXBV8V473J	COMBI.R-R 47K 3		R6548	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6012	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6549	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R6013-16	EXBV8V473J	COMBI.R-R 47K 4		R6550	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R6017	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R6551,52	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	- 2	
R6018,19	EXBV8V473J	COMBI.R-R 47K 2		R6553	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R6022	EXBV8V473J	COMBI.R-R 47K 1		R6554	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R6023	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1					T	
R6030-33	EXBV8V473J	COMBI.R-R 47K 4		SW4101	VSS0367-02B	SWITCH	1	1
R6036	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		SW4701,02	VSS0367-02B	SWITCH	:	2
R6037	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6101	K0H1BA000443	SWITCH		1
R6038,39	EXBV8V473J	COMBI.R-R 47K 2		SW6102-04	VST0335	SWITCH	1	3 K0H1BA000373
R6040	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6105	VSS0186	SWITCH	1	1 K0D112A00047
R6041	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		SW6106	K0H1BA000443	SWITCH	1	1
R6043	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6107	VSS0187	SWITCH	1	1 K0D113A00036
R6044	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	SW6109	VSS0186	SWITCH	1	1 K0D112A00047
R6045	EXBV8V473J	COMBI.R-R 47K 1		SW6110-12	VSS0187	SWITCH	2	3 K0D113A00036
R6046	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW6113	VSS0186	SWITCH	1	1 K0D112A00047
R6047	EXBV8V473J	COMBI.R-R 47K 1		SW6114	K0H1BA000443	SWITCH	1	1
R6048	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		SW6115,16	VSS0187	SWITCH	:	2 K0D113A00036
R6050,51	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		SW6117	VSS0186	SWITCH	1	1 K0D112A00047
R6055,56	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 2		SW6118,19	VSS0187	SWITCH	:	2 K0D113A00036
R6057	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K 1		SW6501	VST0335	SWITCH	1	1 K0H1BA000373
R6101	EXBV8V473J	COMBI.R-R 47K 1		SW6502	VSP1005	SWITCH	1	1 K0H1BA000148
R6102-05	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 4						
R6110	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		TG6201	EYF6CU	TEST POINT	1	1
R6111,12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		TG6501	EYF6CU	TEST POINT	1	1
R6113	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1					Γ	
R6114	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K 1		TP4601-06	EYF6CU	TEST POINT	-	6
R6115	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		TP4701-04	EYF6CU	TEST POINT	-	4
R6116	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		TP4901-03	EYF6CU	TEST POINT	***	3
R6117	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K 1		TP6001	EYF6CU	TEST POINT	1	1
R6118-21	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 4						
R6122,23	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K 2		U6201	CR2032	BATTERY	1	1
R6124	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1					L	
R6125,26	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K 2		VC6001	ECRJA020E12	TRIMMER 20P	1	1
R6127	ERJ6GEYG181	M.RESISTOR CH 1/10W 180 1						
R6128,29	ERJ6GEYG331	M.RESISTOR CH 1/10W 330 2		VR4001	VRV0300	V.RESISTOR	1	1 D2BCC14Y0001
R6130,31	ERJ6GEYF561	M.RESISTOR CH 1/10W 560 2		VR4002	VRV0080	V.RESISTOR	1	1 D2BCA14A0001
R6134	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	VR4301,02	VRV0080	V.RESISTOR	:	2 D2BCA14A0001
R6135	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		VR4401,02	EVM7JGA00B14	V.RESISTOR 10K	- 2	2
_							_	

March 1909   Mar								1		_	
WINDLESS   MONTANDEN   VARIETIES   SE	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descri	ption	PC	Remarks
WINDOWS   PARTICIPATION   PA	VR4501,02	EVM7JGA00B14	V.RESISTOR 10K	2		C214	ECST1CX106Z	T.CAPACITOR CH 16V	10U	1	
Column	VR4801,02	EVM7JGA00B14	V.RESISTOR 10K	2		C215,16	ECUX1E104ZFV	C.CAPACITOR CH 25V C	0.1U	2	2
MONTAMPORN   CREATE OFFICE AND	VR4902	EVM7JGA00B54	V.RESISTOR 50K	1		C217	ECST1AC476R	T.CAPACITOR CH 10V	47U	1	L
Column						C218	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	1	
MISCREAMPROON	6001	ној614400002	CRYSTAL OSCILLATOR	1					15P	2	2
STATEMENT   STAT			CRYSTAL OSCILLATOR	1						7	
STATE   STAT		100327200030	external obermanox	-						-	
March   1985										-	
WORLD-1999   March			MISCELLANEOUS							-	
Mile						C251	ECST1CD686		68U	_	
			BACK LIGHT BASE			C252	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	1	
The Company   Company		VMX1144	LED SPACER	1		C255	ECST1CY475		4.7U	1	
■						C256	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	1	L
## 19   19   19   19   19   19   19   19		1				C257	ECST1AY106Z	T.CAPACITOR CH 10V	10U	1	L
						C258,59	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	2	2
						C260	ECST1AY106Z	T.CAPACITOR CH 10V	10U	1	
C10-9   COUNTING CR 257   0.10   1						C261-70	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	10	)
C10-9   COUNTING CR 257   0.10   1	E9	VEP23577A	CAMERA DSP P.C.BOARD	1	(RTL)	C300-03	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	4	
Coll-16   Coll-2016   Coll-2	_					C304	ECST1AY106Z	T.CAPACITOR CH 10V	1011	7	
CREATE   CONTINUES OF 1897   6.739   3											
DITALLE   STREET   COMPANIES OF 287 0.20   3	G1.0	POUVI PI 047PV	G GADAGITOD GU 25V 0 1V	- 1						-	1
EMANDE   PRINCESSOR   C. CAMACTERS (CL. 207   6.19)   3										H	•
Tell										1	<u> </u>
COURT   COUNTY   CO	C14-16			-		C312	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	_	L Comment
DECEMBER   DECEMBER	C19	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C313,14	ECST1CX156Z	T.CAPACITOR CH 16V	15U	2	2
MORPHAND   CAMARITOR   107   10   1	C100-02	ECST1CX106Z	T.CAPACITOR CH 16V 10U	3		C350-52	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	3	3
COMPANDE   COMMANDE CE 197   107   1	C103	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C353	ECST1AY106Z	T.CAPACITOR CH 10V	10U	1	
CORRESPONDED   CAMARITOR CR 197   0.10   1	C104	EEVHP1A100	E.CAPACITOR 10V 10U	1		C354,55	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	3	2
COMPANDE   CAMPATITION OF SET   0.10   1				1			ECST1AY106Z		10U	3	
CONTROL   CONT				1						-	2
COLIEGE 6489 CONTRIBUTION C.CANACTOR CH 29V 0.10 2 CONTRIBUTION C.CANACTOR CH 29V 0.10 1 CONTRIBUTION C.CANA				1						F	
C100											
CONTRIBUTION   CARACTERIC CL 227   0.10   1   1   1   1   1   1   1   1   1				2						Ľ	
C15-16   CONTRIBUTION   C.CAMACTTON CH 250   0.10   4	C111	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		C368	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.10	1	
CLIS-18 CONTRIBUTENCY C.CAMACTTOR CR 257 0.10 4  CLIS-2 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-2 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-3 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-3 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-4 COTINIO-057 C.CAMACTTOR CR 257 0.10 1  CLIS-3 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-4 COTINIO-057 C.CAMACTTOR CR 257 0.10 1  CLIS-5 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-6 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-6 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-7 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-8 CONTRIBORY S.CAMACTTOR CR 257 0.10 1  CLIS-8 CONTRIBORY S.CAMACTTOR CR 257 0.10 1  CLIS-8 CONTRIBORY S.CAMACTTOR CR 257 0.10 1  CLIS-8 CONTRIBORY S.CAMACTTOR CR 257 0.10 1  CLIS-8 CONTRIBORY S.CAMACTTOR CR 257 0.10 1  CLIS-9 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLIS-1 TRYSTERS S.CAMACTTOR CR 257 0.10 1  CLI	C112	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C369	ECST1AX336	E.CAPACITOR 6.3V 1	120U	1	
CONTRIBUTION   COMMANDER   COMMANDER C   259   0.10   1	C114	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		C370	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	L
CAMPAINS   COMMANDING CONTROL COLUMN   CAMPAINS COLUMN   CAMPAIN	C115-18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C371-76	ECUX1H330JCV	C.CAPACITOR CH 50V	33P	$\epsilon$	5
C105.06   CONTRIORERY   C.CAPACITOR CH 25V 0.10   1	C120	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C401,02	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	2	2
C419   ROTINIOSE   C.CAPACITOR CN 10V 10V 10   1   C419.31   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411.31   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411.31   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411.31   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411.31   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411.31   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411.31   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411.31   ROTINIOSE   C.CAPACITOR CN 25V 0.10   3   C411.31   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C422.31   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C423   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C423   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C423   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C423   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C423   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C423   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C423   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C423   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C423   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   2   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C411   ROTINIOSE   C.CAPACITOR CN 25V 0.10   1   C41	C122	EEVHP1E3R3	E.CAPACITOR 25V 3.3U	1		C403,04	ECST1CX156Z	T.CAPACITOR CH 16V	15U	2	2
C13-31   SCUXIELOSEFY   C.CAPACITOR CH 25V   0.1U   7	C123	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C405.06	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	2	
C13-31   SCUXIELOSEFY   C.CAPACITOR CH 25V   0.1U   7				1						7	
C134   RCUXINISSERIOUS   C.CAPACITOR CH 50V   39P   1				7						H	
C417-21   RCMILE1043PF   C.CAPACITOR 16V   0.10   1				7						-2	4
CILIS SCINIELO4GPT (.CAPACITOR CH 29V 0.1U 1 1 6422,23 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,23 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,33 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,33 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,33 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,33 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,33 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,33 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,33 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,33 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6427,33 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 2 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6437,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6438,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6438,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 25V 0.1U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1 6439,34 SCOTIANIOSE T.CAPACITOR CH 10V 10U 1 1	C133	ECUX1H390JCV		1		C414,15	ECUX1H151JCV	C.CAPACITOR CH 50V 1	150P	2	2
C136   RUNICIO   P.CAPACTOR   EV   0.10   1   1   1   1   1   1   1   1   1	C134	ECHU1C103JB5	P.CAPACITOR 16V 0.01U	1		C417-21	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	5	5
C137   RUNIE104ZFV   C.CAPACITOR CH 25V   0.10   1	C135	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C422,23	ECST1AY106Z	T.CAPACITOR CH 10V	10U	2	2
C138 RESTLAY106E T.CAPACITOR CH 10V 10U 1 C140 BUULRI1042FV C.CAPACITOR CH 25V 0.1U 1 C431,32 RESTLAY106E T.CAPACITOR CH 25V 0.1U 1 C431,32 RESTLAY106E T.CAPACITOR CH 25V 0.1U 1 C433,34 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C433,34 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C433,34 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445 BUULRI1042FV C.CAPACITOR CH 25V 0.1U 1 C446,45 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C446,45 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C446,46 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C446,47 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C446,48 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C446,49 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,49 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,49 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,49 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,49 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,49 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,40 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C445,51 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C501,41 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C503,51 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C504,51 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C505,61 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C506,67 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C506,67 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C507,71 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C508,71 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C508,71 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C509,10 RUSHR1042FV C.CAPACITOR CH 25V 0.1U 1 C516,77 RUSHR1042FV C.CAPACITOR CH 15V 10U 1 C517,77 RUSHR1042FV C.CAPACITOR	C136	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		C425	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	L
C141   C141	C137	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C427	ECST1AY106Z	T.CAPACITOR CH 10V	10U	1	L
C431   C432   C432   C432   C432   C432   C432   C432   C432   C433	C138	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C429,30	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	2	2
C42   CUX1E1042FF   C.CAPACITOR CH 25V   0.1U   1	C140	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C431,32	ECST1CX156Z	T.CAPACITOR CH 16V	15U	2	2
C437   SCINITION   C.CAPACITOR CH 25V   0.1U   1	C141	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		C433,34	ECUX1E104ZFV	C.CAPACITOR CH 25V (	0.1U	2	
C144, 45   ECUXIBIO2UCY   C.CAPACITOR CH 25V   0.10   2	C142			1		-	PCCT117V1057		111	т	
C442,43   RCUXIELO4EFY   C.CAPACITOR CH 25V   0.1U   2   C445.49   RCUXIELO4EFY   C.CAPACITOR CH 25V   0.1U   5										H	
C146 BCST1AY106Z T.CAPACITOR CH 10V 10U 1 C147 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C148 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C149 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C149 BCUXIE104ZFV C.CAPACITOR CH 50V 47P 1 C150 BCST1AY106Z T.CAPACITOR CH 50V 47P 1 C151 BCST1AY106Z T.CAPACITOR CH 10V 10U 1 C151-53 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C151-53 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C151-53 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-57 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C155-58 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C155-59 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-59 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-59 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-59 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C155-59 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C156 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C157 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C158 BCUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.CAPACITOR CH 10V 10U 1 C159 BCUXIE104ZFV C.C										É	
C147 RCUXIE105KBM C.CAPACITOR CH 25V 1U 1  C148 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 1  C149 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 1  C150 RCSTIAV106Z C.CAPACITOR CH 10V 10U 1  C1515 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1  C1515 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1  C1515 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 3  C1515 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 3  C152 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 3  C153 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 3  C154 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 3  C155 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 3  C156 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 3  C157 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 1  C158 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 1  C159 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 1  C150 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 1  C1518 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 1  C1518 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C1518 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C1518 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C150 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C150 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C160 RCHUIC682J P.CAPACITOR CH 0V 0.0U 1  C161 RCSTIAV106Z T.CAPACITOR CH 25V 0.1U 1  C161-74 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 1  C161-74 RCUXIE1042FV C.CAPACITOR CH 25V 0.1U 1  C176,77 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1  C176,77 RCUXIE1042FV C.CAPACITOR CH 10V 10U 2  C176,77 RCUXIE1042FV C.CAPACITOR CH 10V 10U 2  C176,77 RCUXIE1042FV C.CAPACITOR CH 10V 10U 2  C180-83 RCUXIE1042FV C.CAPACITOR CH 10V 10U 2  C180-83 RCUXIE1042FV C.CAPACITOR CH 10V 10U 2  C180-83 RCUXIE1042FV C.CAPACITOR CH 10V 10U 2  C180-83 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1  C181-83 RCSTIAV106Z T.CAPACITOR CH 10V 10U 2  C181-84 RCSTIAV106Z T.CAPACITOR CH 10V 10U 1  C181-85 RCUXIE1042FV C.CAPACITOR CH 10V 10U 2  C181-85 RCUXIE1042FV C.CAPACITOR CH 10V 10U 2  C181-85 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1  C181-85 RCUXIE1042FV C.CAPACITOR CH 10V 10U 2  C181-85 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1  C181-85 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1  C181-85 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1  C181-85 RCUXIE1042FV C.CAPACITOR CH 10V 10U 1				- 2						$\vdash^2$	
C148 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C149 ECUX1H470JCV C.CAPACITOR CH 50V 47F 1 C150 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C151-53 ECUX1E1042FV C.CAPACITOR CH 10V 10U 1 C151-53 ECUX1E1042FV C.CAPACITOR CH 10V 10U 1 C151-557 ECUX1E1042FV C.CAPACITOR CH 10V 10U 1 C152-54 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C155-57 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 3 C158 ECHUIC103JBS P.CAPACITOR CH 25V 0.1U 3 C158 ECHUIC103JBS P.CAPACITOR CH 10V 10U 1 C150-60 ECHUIC682J P.CAPACITOR CH 10V 10U 1 C160 ECHUIC682J P.CAPACITOR CH 10V 10U 1 C161-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C161-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C161-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C161-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C162-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C162-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C163-75 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 13 C164-76 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C165-76 ECXILATIOR CH 25V 0.1U 13 C166-77 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C167-78 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-84 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-85 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 12 C169-86 ECUX1E1042FV C.CAPACITOR CH 25V 0				1						_ 5	
C149 ECUX1H470UCV C.CAPACITOR CH 50V 47P 1 C150 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C151-53 ECUX1E104ZFV C.CAPACITOR CH 15V 0.1U 3 C151-53 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 3 C152-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C158 ECHUICO3JB5 P.CAPACITOR CH 10V 10U 1 C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C158 ECHUICO3JB5 P.CAPACITOR CH 10V 10U 1 C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C150 ECHUICO3JB5 P.CAPACITOR CH 10V 10U 1 C160 ECHUICO3JB5 P.CAPACITOR CH 10V 10U 1 C161 ECHUICO3JB5 P.CAPACITOR CH 10V 10U 1 C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13 C159 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 13 C161 ECHUICO3JB5 P.CAPACITOR CH 25V 0.1U 13 C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13 C163 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 12 C164 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13 C165 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 12 C166 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 13 C167-75 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 12 C168-83 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1 C168-83 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 2 C168-83 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1 C168-83 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 2 C168-83 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 2 C168-83 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 2 C168-83 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C168-83 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C168-84 ECSTICX106Z T.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 12 C169 ECUX1E104ZFV C.CAPACITOR CH 16V 10U 11 C169 ECUX1E104ZFV C.CAPACITOR CH 16	C147	ECUX1E105KBM	C.CAPACITOR CH 25V 1U	1		C450,51	ECST1AY106Z	T.CAPACITOR CH 10V	10U	2	2
C150 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C151-53 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 3  C155-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C155-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 3  C155-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C156 ECHUIC103JB5 P.CAPACITOR CH 10V 10U 1  C160 ECHUIC682J P.CAPACITOR CH 10V 10U 1  C161 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C163 ECSTIAY106Z T.CAPACITOR CH 30V 10U 1  C164 ECHUIC103JB5 P.CAPACITOR CH 10V 10U 1  C165 ECHUIC103JB5 P.CAPACITOR CH 10V 10U 1  C166 ECHUIC682J P.CAPACITOR CH 25V 0.1U 1  C167 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C168 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C169 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C161 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C161 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C161 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C161 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1  C161 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C161 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C161 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 4  C161 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1  C161 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1  C161 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C161 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C161 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C161 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C161 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C161 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C161 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C161 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C162 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C163 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C164 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C165 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C165 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1  C167 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1  C168 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1  C169 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1  C169 ECST	C148	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C453	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	L
C502   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   3     C502   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C503   ECSTICY665Z   T.CAPACITOR CH 10V   10U   1   C503   ECSTICY665Z   T.CAPACITOR CH 10V   10U   1   C505   ECSTIAY106Z   T.CAPACITOR CH 10V   10U   1   C505   ECSTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C505   ECSTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C506,07   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   2   C508   ECSTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C508   ECSTIAY106Z   T.CAPACITOR CH 25V   0.1U   1   C506,07   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C506,07   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C506,07   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C506,07   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C506,07   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C506,07   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C506,07   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C507,10   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C508,07   ECXTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C511   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   2   C516   ECSTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C516   ECSTIAY106Z   T.CAPACITOR CH 10V   10U   1   C518,49   ECXTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C517   ECXTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C518,49   ECXTIAY106Z   T.CAPACITOR CH 25V   0.1U   2   C518,49   ECXTIAY106Z   T.CAPACITOR CH 25V   0.1U   1   C521   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C521   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C521   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C522   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C522   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C524   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C525   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C526   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C526   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C526   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C526   ECXTIAX106Z   T.CAPACITOR CH 25V   0.1U   1   C526   ECXTIAX106Z   T.CAPACITO	C149	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		C455	ECST1AY106Z	T.CAPACITOR CH 10V	10U	1	
C154 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C155-57 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 3  C158 ECHUIC103JB5 P.CAPACITOR CH 10V 10U 1  C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C1506,07 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C150 ECHUIC103JB5 P.CAPACITOR CH 10V 10U 1  C160 ECHUIC103JB5 P.CAPACITOR CH 10V 10U 1  C161 ECHUIC103JB5 P.CAPACITOR CH 10V 0.01U 1  C162-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13  C163-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13  C164-75 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 13  C165-75 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 13  C166-76 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13  C167-77 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1  C168-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C178,79 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C188-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4  C188-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C188-84 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C188-85 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C188-86 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C188-86 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C188-86 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C188-86 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1  C189 ECSTIAX106Z T.CAPACITOR CH 25V 0.1U 1  C189 ECSTIAX106Z T.CAPACITOR CH 25V 0.1U 1  C189 ECSTIAX106Z T.CAPACITOR CH 25V 0.1U 1  C189 ECSTIAX106Z T.CAPACITOR CH 25V 0.1U 1  C191 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C192 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C192 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C194 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C195 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C196 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C197 ECHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1  C198 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C199 ECUX1E104ZFV C.CAPACIT	C150	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C500,01	ECST1CC336R	T.CAPACITOR CH 16V	33U	2	2
C154 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C155-57 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C158 ECHULC103JB5 P.CAPACITOR CH 10V 10U 1 C159 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 2 C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C506,07 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C150 ECHULC68ZJ P.CAPACITOR CH 10V 10U 1 C508 ECSTIAY105Z T.CAPACITOR CH 35V 1U 1 C509,10 ECUXIE104ZFV C.CAPACITOR CH 50V 0.01U 1 C516 ECHULC103JB5 P.CAPACITOR CH 25V 0.1U 1 C516 ECHULC103JB5 P.CAPACITOR CH 25V 0.1U 13 C516 ECHULC103JB5 P.CAPACITOR CH 25V 0.1U 13 C516-74 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 13 C512,13 ECSTICC336R T.CAPACITOR CH 16V 33U 2 C176,77 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C176,77 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C178,79 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2 C180-83 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4 C180-83 ECUXIE104ZFV C.CAPACITOR CH 10V 10U 2 C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C184,86 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C187,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C181,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C181,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C181,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C181,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C181,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C181,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C182,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C182,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C182,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1 C183,88 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1 C184,85 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1 C185,88 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1 C186 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C187,88 ECSTICX106Z T.CAPACITOR CH 25V 0.1U 1 C189 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C189 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C189 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C189 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C189 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C189 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C189 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1	C151-53	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C502	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	ı
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C158 ECHUIC103JBS P.CAPACITOR 16V 0.01U 1  C506,07 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C159 ECST1AY106Z T.CAPACITOR CH 10V 10U 1  C508 ECST1VY105Z T.CAPACITOR CH 35V 1U 1  C509,10 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C511 ECUX1C103JBS P.CAPACITOR CH 25V 0.1U 1  C512-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13  C514,15 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 12  C515 ECST1AY106Z T.CAPACITOR CH 25V 0.1U 1  C516,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C517,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C518,79 ECST1AY106Z T.CAPACITOR CH 10V 10U 2  C518,79 ECST1AY106Z T.CAPACITOR CH 10V 10U 2  C518,79 ECXT1AY106Z T.CAPACITOR CH 25V 0.1U 4  C518,85 ECXT1CX106Z T.CAPACITOR CH 25V 0.1U 4  C518,19 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C518,86 ECXT1CX106Z T.CAPACITOR CH 25V 0.1U 1  C518,87 ECXT1CX106Z T.CAPACITOR CH 25V 0.1U 1  C518,88 ECXT1CX106Z T.CAPACITOR CH 25V 0.1U 1  C518,88 ECXT1CX106Z T.CAPACITOR CH 25V 0.1U 1  C520 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C521 ECXT1AC336ZR T.CAPACITOR CH 10V 33U 1  C522 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1  C523 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 1  C524 ECXT1AC336ZR T.CAPACITOR CH 25V 0.1U 1  C525 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C526 ECXT1AC336ZR T.CAPACITOR CH 25V 0.1U 1  C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C526 ECXT1AC336ZR T.CAPACITOR CH 25V 0.1U 1  C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C526 ECXT1AC336ZR T.CAPACITOR CH 25V 0.1U 1  C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C529 ECXX1E104ZFV C.CAPACITOR CH 25V 0.1U 1				3						7	
C159 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C160 ECHUIC682J P.CAPACITOR 16V 6800P 1 C161 ECHUIC1037B5 P.CAPACITOR 16V 0.01U 1 C162-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C162-74 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 13 C175 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 12 C176,77 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 2 C176,77 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 2 C176,77 ECUX1E1042FV C.CAPACITOR CH 10V 10U 2 C176,77 ECUX1E1042FV C.CAPACITOR CH 10V 10U 12 C180-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 4 C180-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 4 C180-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 4 C180-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C180-83 ECUX1E1042FV C.CAPACITOR CH 10V 10U 2 C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C187,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C188,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C188,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 2 C188,88 ECSTICX106Z T.CAPACITOR CH 16V 10U 1 C180-83 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C181,89 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C181,89 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C181,89 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C181,89 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1 C181,89 ECSTIAY106Z T.CAPACITOR CH 25V 0.1U 1 C182 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C183 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C184 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C185 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C186 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C187,88 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1 C189 ECUX1E1042FV C.CAPACITOR CH 25V 0.1U 1										F.	,
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C511 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C512-74 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 13  C512-75 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C516-77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C516 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C517-79 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 2  C518-79 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C518-83 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 2  C518-85 ECXTICX106Z T.CAPACITOR CH 25V 0.1U 4  C518-85 ECXTICX106Z T.CAPACITOR CH 10V 10U 2  C518-85 ECXTICX106Z T.CAPACITOR CH 25V 0.1U 1  C528-86 ECXTICX106Z T.CAPACITOR CH 25V 0.1U 1  C529 ECXIAY106Z T.CAPACITOR CH 10V 10U 1  C520 ECXIAY106Z C.CAPACITOR CH 25V 0.1U 1  C521 ECXIAC13GEV C.CAPACITOR CH 10V 10U 1  C522 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C523 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C524 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C525 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C526 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C527-28 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C529 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C529 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C529 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C529 ECXIAC13GEV C.CAPACITOR CH 25V 0.1U 1  C529 ECXICXISCOURT CH 25V 0.1U 1				_						$\vdash^1$	
C162-74 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 13 C512,13 ECST1CC336R T.CAPACITOR CH 16V 33U 2 C175 ECST1AY106Z T.CAPACITOR CH 10V 10U 1 C176,77 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 C176,77 ECUXIE1042FV C.CAPACITOR CH 10V 10U 2 C176,79 ECST1AY106Z T.CAPACITOR CH 10V 10U 2 C184,89 ECST1CC336R T.CAPACITOR CH 10V 10U 1 C188,89 ECCXIE1042FV C.CAPACITOR CH 25V 0.1U 4 C518,19 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 2 C184,85 ECST1CX106Z T.CAPACITOR CH 10V 10U 2 C184,85 ECST1CX106Z T.CAPACITOR CH 10V 10U 2 C186 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C187,88 ECST1CX106Z T.CAPACITOR CH 10V 10U 2 C188,80 ECST1CX106Z T.CAPACITOR CH 10V 10U 2 C188,80 ECST1CX106Z T.CAPACITOR CH 10V 10U 2 C188,80 ECST1CX106Z T.CAPACITOR CH 10V 10U 1 C188 ECST1CX106Z T.CAPACITOR CH 10V 10U 1 C189 ECST1AY106Z T.CAPACITOR CH 10V 10U 1 C189 ECST1AY106Z T.CAPACITOR CH 25V 0.1U 1 C190 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C191 ECHUIC103JBS P.CAPACITOR CH 25V 0.1U 1 C192 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C193 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C194 ECHUIC103JBS P.CAPACITOR CH 25V 0.1U 1 C195 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C196 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1 C197 ECHUIC103JBS P.CAPACITOR CH 25V 0.1U 1 C198 ECUXIE1042FV C.CAPACITOR CH 25V 0.1U 1				1						_2	4
C175 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C176,77 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  C176,77 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 2  C176,77 ECUX1E104ZFV C.CAPACITOR CH 10V 10U 2  C178,79 ECSTIAY106Z T.CAPACITOR CH 10V 10U 1  C180-83 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4  C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2  C184,85 ECSTICX106Z T.CAPACITOR CH 16V 10U 2  C186 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1  C187,88 ECSTICX106Z T.CAPACITOR CH 10V 10U 1  C181,19 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1				1		C511	ECUX1E104ZFV		0.1U	1	·
C176,77 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2 C516 ECSTIAC336R T.CAPACITOR CH 16V 33U 1  C178,79 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C518,19 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4  C518,19 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C520 ECUXIE104ZFV C.CAPACITOR CH 50V 0.0U 1  C521 ECSTIAC336R T.CAPACITOR CH 25V 0.1U 2  C520 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C521 ECSTIAC336R T.CAPACITOR CH 25V 0.1U 1  C521 ECSTIAC336R T.CAPACITOR CH 25V 0.1U 1  C522 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C523 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C524 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C525 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C526 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C527,28 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 2  C529 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1	2162-74	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	13		C512,13	ECST1CC336R	T.CAPACITOR CH 16V	33U	2	2
C517 ECSTIAY106Z T.CAPACITOR CH 10V 10U 2  C518,19 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 4  C518,19 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C520 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C521 ECSTIAX36ZR T.CAPACITOR CH 10V 33U 1  C522 ECUXIE104ZFV C.CAPACITOR CH 10V 10U 2  C523 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C524 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C525 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C526 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C527,28 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C527,28 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C527,28 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C529 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1  C529 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1	175	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C514,15	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	2	2
178,79   ECSTIAY106Z   T.CAPACITOR CH 10V   10U   2	176,77	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C516	ECST1CC336R	T.CAPACITOR CH 16V	33U	1	L
C518,19   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   4     C518,19   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   2   C520   ECUXIH103KEV   C.CAPACITOR CH 25V   0.1U   1   C521   ECSTIAC336ZR   T.CAPACITOR CH 10V   33U   1   C521   ECSTIAC336ZR   T.CAPACITOR CH 10V   33U   1   C521   ECSTIAC336ZR   T.CAPACITOR CH 10V   33U   1   C522   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C525   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C525   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   1   C526   ECSTIVY105Z   T.CAPACITOR CH 35V   1U   1   C526   ECSTIVY105Z   T.CAPACITOR CH 25V   0.1U   2   C527,28   ECUXIE104ZFV   C.CAPACITOR CH 25V   0.1U   2   C529   ECSTICX156Z   T.CAPACITOR CH 16V   15U   1   C529   ECSTICX156Z   T.CAPACITOR CH 16V				2						.1	ı
C520   COMPACTION CH 16V   10U   2     C520   COMPACTION CH 16V   10U   2     C521   COMPACTION CH 16V   0.01U   1   C521   CCAPACTION CH 16V   0.01U   1   C521   CCAPACTION CH 16V   0.01U   1   C522   CCUNIB104ZFV   C.CAPACTION CH 16V   0.01U   1   C525   CCUNIB104ZFV   C.CAPACTION CH 25V   0.1U   1   C526   CCXPACTION CH 25V   0.1U   1   C526   CCXPACTION CH 25V   0.1U   1   C526   CCXPACTION CH 25V   0.1U   1   C526   CCXPACTION CH 25V   0.1U   1   C526   CCXPACTION CH 25V   0.1U   1   C526   CXXPACTION CH 25V   0.1U   1   C527,28   CCUNIB104ZFV   C.CAPACTION CH 25V   0.1U   2   C529   CXXPACTION CH 25V   0.1U   2   C529   CXXPACTION CH 25V   0.1U   1   C529   CXXPACTION CH 16V   15U   1   C529   CXXPACTION CH 16V   15U   1   C529   CXXPACTION CH 16V   15U   1   C529   CXXPACTION CH 16V   15U   1   C529   CXXPACTION CH 16V   15U   1   C529   CXXPACTION CH 16V   15U   1   C529   CXXPACTION CH 16V   15U   1   CXXPACTION				4						Ė,	
186 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 187,88 RCST1CX106Z T.CAPACITOR CH 16V 10U 2 189 RCST1AY106Z T.CAPACITOR CH 10V 10U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 191 RCHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 192 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 193 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 194 RCHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 195 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 196 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 197 RCHUIC103JB5 P.CAPACITOR CH 25V 0.1U 1 198 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 199 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 190 RCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1				-		<b>I</b>				Ľ	1
C187,88 ECST1CX106Z T.CAPACITOR CH 16V 10U 2 C522 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C189 ECST1AY106Z T.CAPACITOR CH 10V 10U 1 C190 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C191 ECHUIC103JB5 P.CAPACITOR 16V 0.01U 1 C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C192 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C529 ECST1CX156Z T.CAPACITOR CH 25V 0.1U 1				2						<b>⊢</b> ¹	1
C189   ECSTIAY106Z   T.CAPACITOR CH 10V   10U   1				1						1	L .
190 BCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C526 ECST1VY105Z T.CAPACITOR CH 35V 1U 1 191 BCHU1C103JB5 P.CAPACITOR 16V 0.01U 1 C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 192 BCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 192 BCUX1E104ZFV C.CAPACITOR CH 16V 15U 1	187,88	ECST1CX106Z	T.CAPACITOR CH 16V 10U	2		C522	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	_ 1	L <u> </u>
C191 ECHUIC103JB5 P.CAPACITOR 16V 0.01U 1 C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C529 ECSTICX156Z T.CAPACITOR CH 16V 15U 1	2189	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C525	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U	1	
C191 ECHUIC103JB5 P.CAPACITOR 16V 0.01U 1 C527,28 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C192 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C529 ECST1CX156Z T.CAPACITOR CH 16V 15U 1	2190	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C526	ECST1VY105Z	T.CAPACITOR CH 35V	1U	1	ı
192 BCUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 C529 ECST1CX156Z T.CAPACITOR CH 16V 15U 1				1		C527,28				2	2
				1		<b>I</b>				т	
COOL ECSTIVITOS T. CAPACITOR CH. 55V 110 1										F	<del> </del>
	-01-13	LCOALEIU42FV	C.G.ERCITON CH 25V U.1U	13			20011411032	T. CREACTION CH 33V	10	Ë	1
		<sup> </sup>				-				H	-
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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr		+-	
C531	ECST1CX156Z	T.CAPACITOR CH 16V 15U 1		C901	ECST1AX336	E.CAPACITOR 6.3V	120U	1	
C532-34	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 3		C902,03	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	2	
C536	ECST1VY105Z	T.CAPACITOR CH 35V 1U 1		C904	ECST1AX336	E.CAPACITOR 6.3V	120U	1	
C538	ECST1VY105Z	T.CAPACITOR CH 35V 1U 1		C907-10	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	4	l .
C541,42	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 2		C915,16	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	2	2
C543,44	ECUX1H151JCV	C.CAPACITOR CH 50V 150P 2		C917,18	ECST1CX106Z	T.CAPACITOR CH 16V	100	2	
C546-50	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 5		C919,20	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	2	
C551,52	ECST1AY106Z	T.CAPACITOR CH 10V 10U 2		C921	F1H0J105A002	C.CAPACITOR CH6.3V	10	1	
C554	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		C922	ECST1AY106Z	T.CAPACITOR CH 10V	100	1	
C556	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1		C923	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C557	ECST1VY105Z	T.CAPACITOR CH 35V 1U 1		C924	F1H0J105A002	C.CAPACITOR CH6.3V	10	1	
C558	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		C925	ECST1AY106Z	T.CAPACITOR CH 10V	100	1	<u> </u>
C600	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1		C926	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C601	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		C927	ECST1AX336	E.CAPACITOR 6.3V	1200	1	
C604-08	ECUX1E104ZFV ECST1AY106Z	C.CAPACITOR CH 25V 0.1U 5		C928-30	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	1	
C610-13	ECSTIATIO6Z ECUX1E104ZFV	T.CAPACITOR CH 10V 10U 1 C.CAPACITOR CH 25V 0.1U 4		C931 C934-38	ECST1AY106Z ECUX1E104ZFV	T.CAPACITOR CH 10V C.CAPACITOR CH 25V	10U 0.1U	5	
								1	
C614	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1 C.CAPACITOR CH 25V 0.1U 4		C939	ECST1AY106Z	T.CAPACITOR CH 10V	10U 0.1U	1	
C615-18	ECUX1E104ZFV			C940,41	ECUX1E104ZFV	C.CAPACITOR CH 25V		2	
C619,20	ECST1AY106Z	T.CAPACITOR CH 10V 10U 2		C942,43	ECST1CY685Z	T.CAPACITOR CH 16V C.CAPACITOR CH 25V	6.8U	2	
C621 C624	ECUX1E104ZFV ECST0JY226	C.CAPACITOR CH 25V 0.1U 1 T.CAPACITOR CH6.3V 22U 1		C946,47	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V	0.1U 0.1U	2	•
C624 C625-32	ECSTUJY226 ECUX1E104ZFV	C.CAPACITOR CH6.3V 22U 1 C.CAPACITOR CH 25V 0.1U 8		C950,51	ECUX1E104ZFV ECUX1E104ZFV		0.10	2	
C625-32 C634	ECUX1E104ZFV ECST0JY226	C.CAPACITOR CH 25V 0.1U 8 T.CAPACITOR CH6.3V 22U 1		C954,55	PCOVIETO4%LA	C.CAPACITOR CH 25V	0.10	<sup>2</sup>	1
C634 C635-38	ECSTUJY226 ECUX1E104ZFV	C.CAPACITOR CH6.3V 22U 1 C.CAPACITOR CH 25V 0.1U 4		D100	MA3J14300L	DIODE		1	
C635-38	ECUXIEI04ZFV ECST1AX336	E.CAPACITOR CH 25V 0.1U 4 E.CAPACITOR 6.3V 120U 1		D100 D101	MA142K	DIODE		1	1
C700	ECSTIAX336 ECUX1E104ZFV	C.CAPACITOR 6.3V 120U 1 C.CAPACITOR CH 25V 0.1U 20		D101 D102,03	MA142K MA3J14300L	DIODE		2	
C701-20	ECUXIEI04ZFV ECST1AX336	E.CAPACITOR CH 25V 0.1U 20 E.CAPACITOR 6.3V 120U 1		D102,03	MA8024	DIODE		2	
C725-37	ECSTIAX336 ECUX1E104ZFV	C.CAPACITOR 6.3V 120U 1		D201-03	MA8024 MA8051-H	DIODE		3	
C738	ECST1AX336	E.CAPACITOR 6.3V 120U 1		D201-03	MA3J14300L	DIODE		4	
C739-43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 5		D209	MA3J14300L	DIODE		1	
C744	ECST1AX336	E.CAPACITOR 6.3V 120U 1		D300	MA3J14300L	DIODE		1	
C745-47	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 3		D500-02	MA8024	DIODE		3	3
C750	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		2500 02	1210021	21022		F	
C751	F1L1E4750006	C.CAPACITOR CH 25V 4.7U 1		FL400,01	VLF1483	FILTER		2	2
C752	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1		FL500	VLF1483	FILTER		1	
C753	F1L1E4750006	C.CAPACITOR CH 25V 4.7U 1		FL800	J0E1355B0001	FILTER		1	
C754-63	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 10		FL900-05	J0E1355B0001	FILTER		6	
C764	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1							
C765-75	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 11		IC10	C0JBAZ001591	ic		1	
C800,01	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 2		IC11,12	C0EBB0000062	IC		2	2
C802,03	ECST1CX106Z	T.CAPACITOR CH 16V 10U 2		IC13	C0EBE0000211	IC		1	L
C804,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 2		IC14	C0JBAA000174	ic		1	
C806	EEVHP1A100	E.CAPACITOR 10V 10U 1		IC100	C0JBAZ001437	ic		1	L
C807-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 3		IC101,02	C0JBAZ001605	ic		2	2
C811-14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 4		IC103	TC4W53FU	IC		1	L
C815	F1H0J105A002	C.CAPACITOR CH6.3V 1U 1		IC104	NJM082BV	IC		1	L
C816	ECUX1H471JCV	C.CAPACITOR CH 50V 470P 1		IC105	TC4W53FU	ic		1	
C817	ECUX1H470JCV	C.CAPACITOR CH 50V 47P 1		IC106	NJM360M	ic		1	C0BBZB000001
C818	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1		IC107	TC4W53FU	IC		1	
C819	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC108	C1AB00000234	ic		1	ı
C822,23	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 2		IC109	C0JBAA000261	IC		1	ı
C824	F1J0J475A006	C.CAPACITOR CH6.3V 1U 1		IC110	C0JBAA000174	ic		1	ı
C825,26	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 2		IC111	NJM082BV	IC		1	ı
C827	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 1		IC112	NJM360M	IC		1	C0BBZB000001
C828	F1J0J475A006	C.CAPACITOR CH6.3V 1U 1		IC113	XC62FP3302M	IC		1	COCBABE00001
C829	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 1		IC114	C0JBAD000151	IC		1	ı
C830-32	ECUX1C333KBV	C.CAPACITOR CH 16V 0.033U 3		IC115	C0JBAA000261	IC		1	
C833,34	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 2		IC116	C0JBAB000350	IC		1	
C835	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC117	C0JBAZ001605	IC		1	ı
C836	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 1		IC118	TLC272CPW	IC		1	C0ABHA000022
C837	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC119	C0JBAM000045	IC		1	
C838	F1H1H104A783	C.CAPACITOR CH 50V 0.1U 1		IC120	NJM082BV	ic		1	
C839	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC121	74HC4046MTCX	IC		1	
C840	F1H1A184A028	C.CAPACITOR CH 10V 0.18U 1		IC122	XC62FP3302M	IC		1	COCBABE00001
C841	ECUX1H183KBV	C.CAPACITOR CH 50V 0.018U 1		IC123	C0JBAA000174	IG	-	1	ı
C842	F1J0J475A006	C.CAPACITOR CH6.3V 1U 1		IC124	TC74HC4052AF	IC		1	l.
C843	ECUX1A684KBV	C.CAPACITOR CH 10V 0.68U 1		IC125	COCBABC00061	IC		1	
C844-47	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 4		IC126	NJM082BV	IC		1	
C849,50	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 2		IC127	C0JBAB000422	IC		1	
C852-54	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 3		IC128	C0JBAB000350	ic		1	
C855	ECST1AY106Z	T.CAPACITOR CH 10V 10U 1		IC129,30	C0JBAA000261	IC		2	2
C856	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC131-33	C0JBAA000174	IC		3	3
C857	ECUX1H270JCV	C.CAPACITOR CH 50V 27P 1		IC134	C0JBAZ001671	IC		1	
C900	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U 1		IC201	FST3253MTC	IC		1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC202	C0ABCA000038	IC	1		J10	VJP4131	CONNECTOR (MALE)	1	K1QZB1AD0003
IC203	HD64F2633TE	IC	1						
IC204	TLCX00FT	IC	1		L10	VLF1151A132	COIL	1	
IC205	C0JBAA000014	ic	1		L11-14	J0JBC0000019	FILTER	4	
IC206	C0JBAZ001647	IC	1		L16	J0JBC0000041	FILTER	1	
IC207	C0JBAA000174	IC	1		L100-02	J0JBC0000019	FILTER	3	
IC251	TVHT541FT	IC	1		L103	G1C221J00003	COIL 220UH	1	
			1					1	
IC252	C0JBAA000146	VHC			L104	G1C470J00001	COIL 47UH		
IC253,54	TLCX16244A	IC	2		L105-25	J0JBC0000019	FILTER	21	
IC255	C3ZBF0000011	IC	1		L201-06	J0JBC0000019	FILTER	6	
IC256	C3FBPG000005	IC	1		L250	J0JBC0000019	FILTER	1	
IC257	C3BBKG000023	IC	1		L254-59	J0JBC0000019	FILTER	6	1
IC300	AD7896AR	IC	1		L300-05	J0JBC0000019	FILTER	6	
IC301	C0JBAZ001647	IC	1		L306	J0JHC0000034	FILTER	1	
IC302,03	C0ABBA000075	IC	2		L350-53	J0JBC0000019	FILTER	4	i i
IC304	C0FBBG000037	IC	1		L356-59	J0JBC0000019	FILTER	4	ı
IC305	XC62FP5002M	IC	1		L400,01	J0JBC0000019	FILTER	2	
IC306	C0CBBDC00005	IC	1		L403,04	J0JBC0000019	FILTER	2	
IC307	XC62FP5002M	IC	1		L500-02	J0JHC0000034	FILTER	3	
			2					2	
IC350,51	C0JBAZ000852	IC			L504,05	J0JBC0000019	FILTER		
IC352	C3BBKG000023	IC	1		L507-09	J0JBC0000019	FILTER	3	
IC353	COCBABC00060	IC	1		L600-05	J0JBC0000019	FILTER	6	
IC354,55	C0FBBD000036	IC	2		L700,01	J0JCC0000119	FILTER	2	
IC400,01	C0ABAB000097	IC	2		L725	J0JCC0000119	FILTER	1	1
IC402	C0ABBZ000019	IC	1		L750-52	J0JBC0000019	FILTER	3	
IC403	C0FBAG000034	ic	1		L800,01	J0JBC0000019	FILTER	2	:
IC404,05	C0ABAB000097	IC	2		L802-04	J0JCC0000119	FILTER	3	
IC406	C0ABBZ000019	IC	1		L806	J0JBC0000019	FILTER	1	
IC407	C0FBAG000034	IC	1		L807	J0JCC0000119	FILTER	1	
IC501,02	LM4040CIX2.5	IC	2	CODBZFA00003	L808	G1C470J00001	COIL 47UH	1	
IC503	C0FBBG000037	IC	1		L900-06	J0JBC0000019	FILTER	7	,
IC504,05	C0ABAB000097	ic	2					H	
IC504,05	COFBBG000037	IC	1		P1	VJS4064N160E	CONNECTOR (FEMALE)	-	K1KAG0A00006
	ł		_					-	KIKAGUAUUUU
IC507	C0FBAG000034	IC	1		P2	VJS3978C100A	CONNECTOR (FEMALE)	-	
IC508	C0ABBZ000019	IC	1		P3	VJS3806E120	CONNECTOR (FEMALE)	1	K1KBC0A00019
IC509	C0ABBA000063	IC	1		P10	K1MN40B00022	CONNECTOR	1	
IC510	C0ABFB000012	IC	1		P11	VJS3791B020	CONNECTOR (FEMALE)	1	
IC511,12	C0ABEB000037	IC	2		P12	K1KA08B00147	CONNECTOR (FEMALE)	1	-
IC513	СОЈВААООО261	IC	1		P13	VJP4395D008	CONNECTOR (MALE)	1	
IC600	C1ZBZ0002263	IC	1		P14	VJP4395D014	CONNECTOR (MALE)	1	
IC601	C0JBAZ001907	IC	1		P15	VJS3801B020	CONNECTOR (FEMALE)	1	
IC602	С0ЈВАА000233	IC	1		P16	VJP3358C012	CONNECTOR (MALE)	1	K1KA12A00138
IC603-05	C3ABRG000011	IC	3		P17	VJP3125B012	CONNECTOR (MALE)	1	
IC606	C1ZBZ0001555	IC	1						
IC700	MB87J1220	IC	1		Q100,01	2SD1819ALL	TRANSISTOR	,	,
IC725	C1AB00001751	IC	1		Q102	2SB1218A-R	TRANSISTOR	1	+
			1					2	
IC726	COCBAAC00147	IC			Q103,04	2SD1819ALL	TRANSISTOR	_	<u> </u>
IC750	C1ZBZ0002221	IC	1		Q105	2SA1532-B	TRANSISTOR	1	:
IC751	C3FBMD000050	IC	1		Q106,07	B1DHDC000023	TRANSISTOR	2	·
IC800	<b>!</b>	IC	1		Q108	B1DFEC000004	TRANSISTOR	1	
IC801	C0JBCA000066	IC	1		Q109	2SB1218A-R	TRANSISTOR	1	<u> </u>
IC802	TC4W53FU	IC	1		Q350-55	2SC4176	TRANSISTOR	6	B1ABDB000014
IC803	AD8055AR	IC	1	C0ABGB000013	Q500	2SB1073	TRANSISTOR	1	
IC804	COCBABD00005	IC	1		Q501	2SD1119-R	TRANSISTOR	1	
IC805	C1AB00001712	IC	1		Q502	2SB1073	TRANSISTOR	1	
IC806	C0JBAC000267	IC	1		Q800	2SD1819ALL	TRANSISTOR	1	
IC808	C3HBKG000002	IC	1		Q801	2SB1218A-R	TRANSISTOR	1	
IC900,01	AD8056AR	IC	2	C0ABBB000156	Q802	B1DHDC000023	TRANSISTOR	1	
IC902	COFBBG000036	ıc	1		Q803	B1DFEC000004	TRANSISTOR	1	
	<b>!</b>		2					2	
IC903,04	COCBABDOOOO5	IC			Q804,05	2SD1819ALL	TRANSISTOR TRANSISTOR		
IC905	C0ZBZ0000633	IC	1		Q900	2SB1218A-R		1	1
IC906	C0FBBF000041	IC	1		Q901	B1DHDC000023	TRANSISTOR	1	
IC907	AD8055AR	IC	1	C0ABGB000013	Q902	B1DFEC000004	TRANSISTOR	1	1
IC908	ADV7123KST50	IC	1	C0FBBF000020				L	
IC909-11	AD8055AR	IC	3	C0ABGB000013	QR100,01	UNR521300L	TRANSISTOR	2	:
-					QR300-02	UNR521300L	TRANSISTOR	3	,
ID203	VVVSI3997	SOFTWARE	1		QR800	UN5217	TRANSISTOR-RESISTOR	1	
ID256A	VVVSI3998	SOFTWARE	1		QR900	UNR521300L	TRANSISTOR	1	
ID256B	VVVSI3999	SOFTWARE	1			1		Т	1
ID600	VVVSI4006	SOFTWARE	1		R1	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
ID750	VVVSI4007	SOFTWARE	1		R4,R5	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
	1		1					۰	
ID751	VVVSI4000	SOFTWARE	1		R6-R9	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
	L				R10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
J2	K4CD01000006	LUG TERMINAL	1		R11	EXBV8V473J	COMBI.R-R 47K	1	<u> </u>
J4	K4CD01000006	LUG TERMINAL	1		R12,13	EXBV8V101J	COMBI.R-R 100	2	
		1			1	<u> </u>		1	

Month   Mont			1	7			1				
MATERIAL   MATERIAL				cs	Remarks					_	Remarks
March   Marc				2						1	
March   Marc				1						1	
Marchest   Marchest				2						_	
Section   Sect				3							
March   Marc				-7							
March   Marc				-7		717				1	
March   Marc				1						4	
				4						1	
March   Marc				-							
NAMES   NAME				1						_	
Miles   Mile				-1							
NAMES   NAME				7						_	
Monteman				-1							•
March   Marc				1						1	
MATERIAN   MATERIAN CONTILATE   477   1				1						14	
MARCH   MARC				-+						_	
March   Marc				7						_	
MATERIAL   MATERIAL				4						_	
SECONDATION   SECURITION OF 1/AP   100   1   200   2   2   2   2   2   2   2   2				2							
MATERIAN COLUMN   MATERIAN COLUMN   1985   1				1							
BACKERTIAN   BASELTON OR 1/194 1005   1				1						1	
MATERIAN   MATERIAN				1						1	
MR.1000TA-073   MR.2000TA-074   CH. 1 / 1 / 2   2   2   2   2   2   2   2   2   2				1						-	
MAIN   MAIN				1						_	
MATERIOR   MATERIOR				7						H	
197-20   MACHERITOR CH 1/1981   10   1				1						1	
P32   BANDARDYLO   MARKESTERO CN 1/240   100   1				4						-	
P34				1						١,	
275				-7						1	
1975   1975				1					10K	1	D0GB103JA002
1985   1987   1988										2	
1985   1987   1988				2		- '				1	
B88, 189   BAJERSON CHILANN IN   1				2		R230,31			10	2	
MR.   MAJERSON   MAJERSON CHI   1/16W   10K   2				1						1	
R81				2						2	
Ref.   St.   Ref.   St.   Ref.   St.   Ref.   St.   St.   Ref.   Ref.   St.   Ref.   St.   Ref.   St.   Ref.   St.   Ref.   St.   Ref.   St.   Ref.   St.   Ref.   St.   Ref.   St.   Ref.   St.   Ref.   St.   Ref.   Ref.   St.   Ref.				1		· · · · · ·			100	4	
REF   RAJERDOPES   N.RESTONC CH 1/16W 22K   1	R84,85			2						5	
R85		ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1		R245-47	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	3	
R85				1					0	2	
SATE	R88			1					3K	1	
R22,93   R030R0922   N.RESISTOR CH 1/16W   8.2K   2   R2365   R030RV14073   N.RESISTOR CH 1/16W   47K   1   R2365   R030RV14074   N.RESISTOR CH 1/16W   10W   2   R2365   R030RV14074   N.RESISTOR CH 1/16W   10W   1   R2365   R030RV14074   N.RESISTOR CH 1/16W   10W   1   R2365   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R236   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2367   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2367   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   47K   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   10W   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   10W   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   10W   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   10W   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   0   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   0   1   R2368   R030RV14074   N.RESISTOR CH 1/16W   0   2   R030RV14074   N.RESISTOR CH 1/16W   0   2   R030RV14074   N.RESISTOR CH 1/16W   0   2   R030RV14074   N.RESISTOR CH 1/16W   0   3   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTOR CH 1/16W   0   2   R030RV1400   N.RESISTO	R89,90	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2		R251	ERJ3GEYJ201	M.RESISTOR CH 1/16W	200	1	
### ### ### ### ### ### ### ### ### ##	R91	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R253,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R256   RAJSERJ101   M.RESISTOR CH 1/16W   100   1	R92,93	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	2		R255	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R97	R94,95	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R256,57	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R260   RJ3GRYJ100   R.RESISTOR CH 1/16W   0   1	R96	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R258	EXBV8V473J	COMBI.R-R	47K	1	
R100   Rajsrab822   R.RESISTOR CH 1/16W 8.2K   1   R261   Rajsgevino   R.RESISTOR CH 1/16W 100K 1   R262   Rajsgevino   R.RESISTOR CH 1/16W 100K 1   R262   Rajsgevino   R.RESISTOR CH 1/16W 0 0 1   R272,73   Rajsgevino   R.RESISTOR CH 1/16W 0 0 1   R272,73   Rajsgevino   R.RESISTOR CH 1/16W 0 0 1   R272,73   Rajsgevino   R.RESISTOR CH 1/16W 0 0 1   R272,73   Rajsgevino   Rajsgevino   R.RESISTOR CH 1/16W 0 0 1   R274,73   Rajsgevino   Rajsgevi	R97	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R259	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R101   EMJSRD104   M.RESISTOR CH 1/16W 100K 1   R272.73   RBJGSTORO   M.RESISTOR CH 1/16W 0 2   R103.04   EMJSRD0822   M.RESISTOR CH 1/16W 180K 1   R272.73   RBJGSTORO   M.RESISTOR CH 1/16W 0 2   R272.73   RBJGSTORO   M.RESISTOR CH 1/16W 0 2   R276.83   RBJSRD0822   M.RESISTOR CH 1/16W 8.2K 1   R276.82   RBJGSTORO   M.RESISTOR CH 1/16W 0 5   R276.82   RBJGSTORO   M.RESISTOR CH 1/16W 0 5   R276.82   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 5   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 5   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 2   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 2   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 2   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 2   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 2   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 2   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 2   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 0 0 1   RBJGSTORO   M.RESISTOR CH 1/16W 10K 1   RB	R98	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R260	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	
R102   R3/3RED184   M.RESISTOR CH 1/16W   8.2K   2   R272,73   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R103,044   R3/3RED822   M.RESISTOR CH 1/16W   8.2K   2   R276   R276   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R278-82   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   2   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   5   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/16W   0   1   R3/3GEV0ROD   M.RESISTOR CH 1/	R100	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R261	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
R103,04   RRJ3RRB0822   M.RESISTOR CH 1/16W 8.2K   2	R101	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		R262	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R106   RRJ3RBD822   M.RESISTOR CH 1/16W 8.2K   1	R102	ERJ3RED184	M.RESISTOR CH 1/16W 180K	1		R272,73	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R108   RRJ3RBD104   M.RESISTOR CH 1/16W 100K   1	R103,04	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	2		R276	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	_ 1	
R109-11	R106	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R278-82	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	5	
R112   ERJ3GEYJ104   M.RESISTOR CH 1/16W 100K   1   R286-91   D184704A008   COMBI.R-R   47   6	R108	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		R283	EXBV8V473J	COMBI.R-R	47K	1	
R113	R109-11	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R284,85	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R120   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1	R112	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R286-91	D1H84704A008	COMBI.R-R	47	6	
R123   ERJ3RED471   M.RESISTOR CH 1/16W 470   1     R300,01   EXBV8V473J   COMBI.R-R 47K   2     R124   ERJ3RED683   M.RESISTOR CH 1/16W 68K   1   R302   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   DOGB103JA002   R125   ERJ3RED102   M.RESISTOR CH 1/16W 1K   1   R304   ERJ3GEYJ103   M.RESISTOR CH 1/16W 0   1   R304   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   DOGB103JA002   R303   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   DOGB103JA002   R304   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   DOGB103JA002   R305,06   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   DOGB103JA002   R305,06   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   R307   D1H8R0040001   COMBI.R-R   0   1   R308   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   R308   ERJ3GEYJ473   M.RESISTOR CH 1/16W 47K   1   R308   ERJ3GEYJ473   M.RESISTOR CH 1/16W 47K   1   R309-13   ERJ3GEY0R00   M.RESISTOR CH 1/16W 47K   3   R314-16   ERJ3RED473   M.RESISTOR CH 1/16W 47K   1   R318   ERJ3RED203   M.RESISTOR CH 1/16W 10K   1   R317   ERJ3GEYJ473   M.RESISTOR CH 1/16W 47K   1   R318   ERJ3RED203   M.RESISTOR CH 1/16W 6.2K   1   R317   ERJ3GEYJ473   M.RESISTOR CH 1/16W 47K   1   R318   ERJ3RED622   M.RESISTOR CH 1/16W 6.2K   1   R322   ERJ3RED473   M.RESISTOR CH 1/16W 47K   1   R323-31   ERJ3GED622   M.RESISTOR CH 1/16W 47K   1   R323-31   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R323-31   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R323-31   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R323-31   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R323-31   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R323-31   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R344   ERJ3RED473   M.RESISTOR CH 1/16W 47K   1   R350   ERJ3RED473   M.RESISTOR CH 1/16W 47K   1   R344   ERJ3RED473   M.RESISTOR CH 1/16W 47K   1   R350   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R350   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R350   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R350   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R350   ERJ3GED473   M.RESISTOR CH 1/16W 47K   1   R350   ERJ3GED473   M.RESISTOR CH 1	R113	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		R292	ERJ3RED470	M.RESISTOR CH 1/16W	47	1	
R124   ERJ3RBD683   M.RESISTOR CH 1/16W 68K   1	R120	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R293,94	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R125 ERJ3RBD102 M.RESISTOR CH 1/16W 1K 1 R126 ERJ3RBD511 M.RESISTOR CH 1/16W 510 1 R129 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 R1304 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R129 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 R130 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 R132 ERJ3GEYJ104 M.RESISTOR CH 1/16W 10K 1 R132 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R134 ERJ3GED103 M.RESISTOR CH 1/16W 10K 1 R136 ERJ3GEYJ003 M.RESISTOR CH 1/16W 10K 1 R137 ERJ3GEYJ003 M.RESISTOR CH 1/16W 0 1 R138 ERJ3GEYJ003 M.RESISTOR CH 1/16W 0 1 R139 ERJ3GED105 M.RESISTOR CH 1/16W 1M 1 R139 ERJ3RBD203 M.RESISTOR CH 1/16W 1M 1 R139 ERJ3RBD203 M.RESISTOR CH 1/16W 6.2K 1 R130 ERJ3GED203 M.RESISTOR CH 1/16W 6.2K 1 R131 ERJ3GED203 M.RESISTOR CH 1/16W 6.2K 1 R132 ERJ3RBD203 M.RESISTOR CH 1/16W 6.2K 1 R134 ERJ3RBD203 M.RESISTOR CH 1/16W 6.2K 1 R135 ERJ3RBD203 M.RESISTOR CH 1/16W 47K 1 R140 ERJ3RBD203 M.RESISTOR CH 1/16W 27K 1 R141 ERJ3RBD203 M.RESISTOR CH 1/16W 27K 1 R142 ERJ3RBD203 M.RESISTOR CH 1/16W 27K 1 R143 ERJ3RBD203 M.RESISTOR CH 1/16W 27K 1 R144 ERJ3RBD203 M.RESISTOR CH 1/16W 5.1K 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1	R123	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1		R300,01	EXBV8V473J	COMBI.R-R	47K	2	
R126 ERJ3RED511 M.RESISTOR CH 1/16W 510 1 R304 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  R129 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100K 1 R305,06 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2  R130 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 R307 D1H8R0040001 COMBI.R-R 0 1 R308 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R308 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R309-13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 5  R134 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R314-16 ERJ3RED473 M.RESISTOR CH 1/16W 47K 3 R317 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RED105 M.RESISTOR CH 1/16W 10K 1 R318 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R322 ERJ3RED473 M.RESISTOR CH 1/16W 47K 1 R322 ERJ3RED473 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R324 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.RESISTOR CH 1/16W 47K 1 R325 ERJ3GEYOR00 M.R	R124	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R302	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R129 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 R305,06 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2 R307 D1H8R0040001 COMBI.R-R 0 1 R308 ERJ3RBD153 M.RESISTOR CH 1/16W 15K 1 R308 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R308 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R309-13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 5 R314-16 ERJ3RBD103 M.RESISTOR CH 1/16W 0 1 R314-16 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 3 R317 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RBD105 M.RESISTOR CH 1/16W 1M 1 R318 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RBD105 M.RESISTOR CH 1/16W 6.2K 1 R322 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R322 ERJ3RBD13 M.RESISTOR CH 1/16W 18K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD4	R125	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R303	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R130 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1 R132 ERJ3RD153 M.RESISTOR CH 1/16W 15K 1 R134 ERJ3RD103 M.RESISTOR CH 1/16W 10K 1 R136 ERJ3GEYOR00 M.RESISTOR CH 1/16W 0 1 R137 ERJ3GEYOR00 M.RESISTOR CH 1/16W 20K 1 R138 ERJ3RD103 M.RESISTOR CH 1/16W 1M 1 R138 ERJ3RD105 M.RESISTOR CH 1/16W 1M 1 R139 ERJ3RD203 M.RESISTOR CH 1/16W 6.2K 1 R140 ERJ3RD203 M.RESISTOR CH 1/16W 6.2K 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 6.2K 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 6.2K 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 6.2K 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 6.2K 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 6.2K 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 47K 1 R150 ERJ3RD203 M.RESISTOR CH 1/16W 47K 1 R151 ERJ3RD203 M.RESISTOR CH 1/16W 47K 1 R152 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R153 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R151 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R152 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R153 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R153 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R152 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R153 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R154 ERJ3RD203 M.RESISTOR CH 1/16W 27K 1 R155 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R155 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R155 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1 R155 ERJ3RD203 M.RESISTOR CH 1/16W 10M 1	R126	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		R304	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R132 ERJ3RBD153 M.RESISTOR CH 1/16W 15K 1  R134 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 1  R136 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 1  R137 ERJ3RBD203 M.RESISTOR CH 1/16W 20K 1  R138 ERJ3RBD203 M.RESISTOR CH 1/16W 1M 1  R139 ERJ3RBD203 M.RESISTOR CH 1/16W 1M 1  R139 ERJ3RBD204 M.RESISTOR CH 1/16W 1M 1  R139 ERJ3RBD622 M.RESISTOR CH 1/16W 6.2K 1  R140 ERJ3RBD623 M.RESISTOR CH 1/16W 18K 1  R150 ERJ3RBD624 M.RESISTOR CH 1/16W 18K 1  R160 ERJ3RBD625 M.RESISTOR CH 1/16W 18K 1  R170 ERJ3RBD627 M.RESISTOR CH 1/16W 17K 1  R170 ERJ3RBD628 M.RESISTOR CH 1/16W 18K 1  R170 ERJ3RBD629 M.RESISTOR CH 1/16W 18K 1  R170 ERJ3RBD629 M.RESISTOR CH 1/16W 17K 1  R170 ERJ3RBD629 M.RESISTOR CH 1/16W 17K 1  R170 ERJ3RBD629 M.RESISTOR CH 1/16W 17K 1  R170 ERJ3RBD629 M.RESISTOR CH 1/16W 10 9  R170 ERJ3RBD629 M.RESISTOR CH 1/16W 17K 1  R170 ERJ3RBD629 M.RESISTOR C	R129	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R305,06	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	
R134 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 1 R309-13 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 5 R314-16 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 3 R317 ERJ3GEYOROO M.RESISTOR CH 1/16W 20K 1 R317 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RBD203 M.RESISTOR CH 1/16W 1M 1 R318 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R319 ERJ3RBD622 M.RESISTOR CH 1/16W 6.2K 1 R322 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R322 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R329 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R329 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R329-31 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R329-31 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R329-31 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R329-31 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R351 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R351 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R351 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R351 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R351 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R351 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R351 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R351 ERJ3GEYD473 M.RESISTOR CH 1/16W 47K 1 R352-55 EXEMPSVIOLJ COMBI.R-R 100 4	R130	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R307	D1H8R0040001	COMBI.R-R	0	1	
R136 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 1 R314-16 ERJ3RED473 M.RESISTOR CH 1/16W 47K 3 R317 ERJ3RED203 M.RESISTOR CH 1/16W 20K 1 R317 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R318 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1 R318 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R329 ERJ3RED622 M.RESISTOR CH 1/16W 6.2K 1 R322 ERJ3RED473 M.RESISTOR CH 1/16W 47K 1 R340 ERJ3RED183 M.RESISTOR CH 1/16W 18K 1 R323-31 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 9 R341 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R342 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R343 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R350 ERJ3RED473 M.RESISTOR CH 1/16W 47K 1 R343 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEY0R00 M.RESISTOR CH 1/16W 47K 1 R344 ERJ3RED273 M.RESISTOR CH 1/16W 5.1K 1 R352-55 EXBV8V101J COMBI.R-R 100 4				1						_	
R137 ERJ3RED203 M.RESISTOR CH 1/16W 20K 1 R138 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1 R139 ERJ3RED622 M.RESISTOR CH 1/16W 6.2K 1 R140 ERJ3RED183 M.RESISTOR CH 1/16W 18K 1 R141 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R142 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R143 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R144 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R145 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R146 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R147 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R148 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R149 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R140 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R141 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R142 ERJ3RED273 M.RESISTOR CH 1/16W 5.1K 1 R144 ERJ3RED512 M.RESISTOR CH 1/16W 5.1K 1 R150 ERJ3RED473 M.RESISTOR CH 1/16W 0 1 R151 ERJ3RED473 M.RESISTOR CH 1/16W 0 1	R134	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R309-13	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	5	
R138 ERJ3RED105 M.RESISTOR CH 1/16W 1M 1 R318 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R329 ERJ3RED622 M.RESISTOR CH 1/16W 6.2K 1 R322 ERJ3RED473 M.RESISTOR CH 1/16W 47K 1 R340 ERJ3RED183 M.RESISTOR CH 1/16W 18K 1 R323-31 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 9 R350 ERJ3RED273 M.RESISTOR CH 1/16W 47K 1 R343 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEYOROO M.RESISTOR CH 1/16W 47K 1 R344 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 1 R352-55 EXBV8V101J COMBI.R-R 100 4	R136	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R314-16	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	3	
R139 ERJ3RBD622 M.RESISTOR CH 1/16W 6.2K 1 R140 ERJ3RBD183 M.RESISTOR CH 1/16W 18K 1 R141 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R142 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R143 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R144 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R145 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R146 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R150 ERJ3RBD473 M.RESISTOR CH 1/16W 0 1 R151 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R152 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1				1						_	
R140 ERJ3RBD183 M.RESISTOR CH 1/16W 18K 1 R323-31 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 9  R141 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1  R143 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 1  R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R352-55 EXEVEVIOLJ COMBI.R-R 100 4		ERJ3RED105	M.RESISTOR CH 1/16W 1M	1		R318	ERJ3RBD273	M.RESISTOR CH 1/16W	27K	1	
R141 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R350 ERJ3RBD473 M.RESISTOR CH 1/16W 47K 1 R143 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 1 R144 ERJ3RBD512 M.RESISTOR CH 1/16W 5.1K 1 R352-55 EXEVENUOLJ COMBI.R-R 100 4	R139	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1		R322	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
R143 ERJ3RED273 M.RESISTOR CH 1/16W 27K 1 R351 ERJ3GEYOROO M.RESISTOR CH 1/16W 0 1 R144 ERJ3RED512 M.RESISTOR CH 1/16W 5.1K 1 R352-55 EXBV8V101J COMBI.R-R 100 4	R140	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R323-31	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	9	
R144 ERJ3RED512 M.RESISTOR CH 1/16W 5.1K 1 R352-55 EXBV8V101J COMBI.R-R 100 4	R141	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R350	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	1	
	R143	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R351	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R145 ERJ3RBD273 M.RESISTOR CH 1/16W 27K 1 R359-62 EXBV8V473J COMBI.R-R 47K 4	R144	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	1		R352-55	EXBV8V101J	COMBI.R-R	100	4	
	R145	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R359-62	EXBV8V473J	COMBI.R-R	47K	4	
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Ref.No.	Part No.	Part Name & Description Po	s Remarks	Ref.No.	Part No.	Part Name & Descr	ription	Pcs	Remarks
R363,64	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	R541	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
R365,66	ERJ3RBD163	M.RESISTOR CH 1/16W 16K	2	R542	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
R367,68	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	2	R543	ERJ3RBD621	M.RESISTOR CH 1/16W	620	1	
R369-72	ERJ3RBD511	M.RESISTOR CH 1/16W 510	4	R544	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
R373-78	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	6	R545	ERJ3RED560	M.RESISTOR CH 1/16W	56	1	
R379	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1	R546	ERJ3RBD331	M.RESISTOR CH 1/16W	330	1	
R380-82	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	3	R547	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R383,84	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	2	R549	ERJ3RBD123	M.RESISTOR CH 1/16W	12K	1	
R385-90	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	6	R551	ERJ3RBD123	M.RESISTOR CH 1/16W	12K	1	
R391-96	ERJ3RBD101	M.RESISTOR CH 1/16W 100	6	R553	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R401,02	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	R554	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R404,05	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	R556	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R406	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	R557	ERJ3RBD433	M.RESISTOR CH 1/16W	43K	1	
R407	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R558	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R408	ERJ3RBD621		1	R561-65	ERJ3RBD751	M.RESISTOR CH 1/16W	750	-	
R409	ERJ3RBD331		1	R567-69	ERJ3RBD751	M.RESISTOR CH 1/16W	750	-	
R410	ERJ3RED560		1	R570,71	ERJ3RED560	M.RESISTOR CH 1/16W	56	2	
R411	ERJ3RBD331		1	R572	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	-	
R412	ERJ3RBD123	M.RESISTOR CH 1/16W 330	1	R572	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
			1					1	DOIDROUGGOS
R414	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	R574-76	D1H84704A008	COMBI.R-R	47	3	DOMBDOOOCCE.
R415	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R577,78	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	2	D0YDR0000005
R416	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	1	R580	ERJ3RBD182	M.RESISTOR CH 1/16W	1.8K	1	
R418-22	ERJ3RBD751	M.RESISTOR CH 1/16W 750	5	R581	ERJ6GEY0R00	M.RESISTOR CH 1/10W	0	1	D0YDR0000005
R424-26	ERJ3RBD751	M.RESISTOR CH 1/16W 750	3	R585	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	
R427,28	ERJ3RED560	M.RESISTOR CH 1/16W 56	2	R600	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R429	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	R602	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
R430	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1 D0YDR000005	R603,04	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R431-33	D1H84704A008	COMBI.R-R 47	3	R605-07	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	3	
R435,36	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	R610-14	D1H84704A008	COMBI.R-R	47	5	
R438,39	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	R615,16	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	
R440	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	R617,18	D1H84704A008	COMBI.R-R	47	2	
R441	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R619	EXBV8V473J	COMBI.R-R	47K	1	
R442	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1	R620-25	D1H84704A008	COMBI.R-R	47	6	
R443	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	R626,27	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R444	ERJ3RED560	M.RESISTOR CH 1/16W 56	1	R628,29	D1H84704A008	COMBI.R-R	47	2	
R445	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	R630	EXBV8V473J	COMBI.R-R	47K	1	
R446	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	R631	D1H84704A008	COMBI.R-R	47	1	
R448	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	R632,33	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	2	
R449	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R634-40	D1H84704A008	COMBI.R-R	47	7	
R450	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	1	R641	EXBV8V473J	COMBI.R-R	47K	1	
R452-56	ERJ3RBD751	M.RESISTOR CH 1/16W 750	5	R642	D1H84704A008	COMBI.R-R	47	1	
R458-60	ERJ3RBD751	M.RESISTOR CH 1/16W 750	3	R643-45	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	3	
R461,62	ERJ3RED560	M.RESISTOR CH 1/16W 56	2	R647.48	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R463	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	R649,50	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R464	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1 D0YDR0000005	R651,52	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	
R465-67	D1H84704A008	COMBI.R-R 47	3	R653	EXBV8V102J	COMBI.R-R	1K	1	
R469	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1 D0YDR0000005	R654	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	
R471	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1 D0YDR0000005	R700,01	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	2	
R500	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	R703	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R500	ERJ3RBD272	M.RESISTOR CH 1/16W 0	1	R704	EXBV8V102J	COMBI.R-R	1K	H	
R502	ERJ3RBD562	M.RESISTOR CH 1/16W 2.7K	1	R705	EXBV8V473J	COMBI.R-R	47K	1	
R502	ERJ3RBD182	M.RESISTOR CH 1/16W 5.6K M.RESISTOR CH 1/16W 1.8K	1	R705	ERJ3RBD473	M.RESISTOR CH 1/16W	47K	H	
			2			M.RESISTOR CH 1/16W		Ė	
R504,05	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R707	ERJ3GEY0R00	M.RESISTOR CH 1/16W	10	1	
R507	ERJ3RBD153 ERJ3RED100	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 10	1	R709 R710	ERJ3GEYJ100 ERJ3GEY0R00	M.RESISTOR CH 1/16W	10	1	
				R710 R712-15				H	
R509	ERJ3RBD182		2		ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	L.4	
R510,11	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	2	R717	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R512,13	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	R718,19	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	
R514,15	ERJ3RBD101	M.RESISTOR CH 1/16W 100	2	R726	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R516,17	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	2	R727-30	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	4	
R520	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R731	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R522	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R732	ERJ3RBD102	M.RESISTOR CH 1/16W	1K	1	
R524	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R733	EXBV8V102J	COMBI.R-R	1K	1	
R525	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R750-52	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	3	
R526	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	R755-58	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	4	
R527	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R779	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	
R528	ERJ3RBD101		1	R800	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R529	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	R801	ERJ3RED750	M.RESISTOR CH 1/16W	75	1	
R534	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R803	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R535	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	R804	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R536	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R805	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	1	
R537	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	R806	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
R538	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	R807	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R539	ERJ3RBD333		1	R808	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R540	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	R809	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
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Ref.No.	Part No.	Part Name & Description Pcs	Remarks	Ref.No.	Part No.	Part Name & Description		Remarks
R810	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		R980	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R811,12	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 2		R981	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	
R813	ERJ6GEY0R00		0YDR0000005	R983	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1	
R814	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		R984	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	
R816	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1		R985	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1	
R819	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		R987,88	ERJ3RBD151	M.RESISTOR CH 1/16W 150	2	
R820	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K 1		R989	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	
R821,22	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 2		R990	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R823	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K 1		R991	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	
R824	ERJ3GEYJ621	M.RESISTOR CH 1/16W 620 1		R993	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1	
R825	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K 1		R994	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	
R828	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		R995	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1	
R829,30	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		R997,98	ERJ3RBD151	M.RESISTOR CH 1/16W 150	2	
R832	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1						
R833	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		SW201	VSS0342	SWITCH	1	K0D112B00056
R834	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		SW300	VSS0367-04B	SWITCH	1	
R835	ERJ3RBD133	M.RESISTOR CH 1/16W 13K 1						
R836	ERJ3GEYJ565	M.RESISTOR CH 1/16W 5.6M 1		TG1,G2	EYF6CU	TEST POINT	2	
R837	ERJ3RBD912	M.RESISTOR CH 1/16W 9.1K 1						
R838	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		TP100,01	EYF6CU	TEST POINT	2	
R839	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K 1		TP110	EYF6CU	TEST POINT	1	
R840	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		TP201,02	EYF6CU	TEST POINT	2	
R841	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 1		TP400,01	EYF6CU	TEST POINT	2	
R842	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		TP500	EYF6CU	TEST POINT	1	
R843	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 1		TP716,17	EYF6CU	TEST POINT	2	
R844	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		-,				
R846	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		VR900,01	VRV0303B201	V.RESISTOR 200	2	
R848,49	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		00,01			_	
R851	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		X100	H1C3545B0001	CRYSTAL OSCILLATOR	1	
R852	ERJ3GEYG102	M.RESISTOR CH 1/16W 0 1 1		X100 X101	H1D2705B0001	CRYSTAL OSCILLATOR	1	
R900-03	ERJ3GEY0R00	M.RESISTOR CH 1/16W IR I		X101 X102	H1C3605B0001	CRYSTAL OSCILLATOR	1	
R900-03	ERJ3RBD473	M.RESISTOR CH 1/16W 0 4 M.RESISTOR CH 1/16W 47K 1		X102 X201	VSX0821	CRYSTAL OSCILLATOR	1	ној160500014
R905	ERJ3RBD202	M.RESISTOR CH 1/16W 4/K 1		X800	H1C2705B0014	CRYSTAL OSCILLATOR	1	100160300014
				A800	HIC2703B0014	CRISTAL OSCILLATOR		
R906	ERJ3RBD471	M.RESISTOR CH 1/16W 470 1				WT G G D T T T T T T T T T T T T T T T T		
R907	ERJ3RBD202 ERJ3RBD471	M.RESISTOR CH 1/16W 2K 1 M.RESISTOR CH 1/16W 470 1				MISCELLANEOUS		
R908 R909		M.RESISTOR CH 1/16W 470 1 M.RESISTOR CH 1/16W 2K 1			VSC5521	DOD CHIEF D CACE	1	
	ERJ3RBD202					DSP SHIELD CASE		
R910	ERJ3RBD473	M.RESISTOR CH 1/16W 47K 1			VSC5522	DSP SHIELD PLATE	1	
R911	ERJ3RBD202	M.RESISTOR CH 1/16W 2K 1						
R912-15	ERJ3RED270	M.RESISTOR CH 1/16W 27 4						
R916-19	ERJ3RBD331	M.RESISTOR CH 1/16W 330 4						
R920-23	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 4						
R924,25	ERJ3RBD561	M.RESISTOR CH 1/16W 560 2						
R926,27	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K 2		E10	VEP83606A	VTR CODEC P.C.BOARD	1	(RTL)
R928,29	ERJ3RBD561	M.RESISTOR CH 1/16W 560 2						
R932	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1						
R935-37	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 3		C3002	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R938-43	ERJ3RBD151	M.RESISTOR CH 1/16W 150 6		C3004,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R944	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		C3007-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	
R945	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3012	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R946	ERJ3RED620	M.RESISTOR CH 1/16W 62 1		C3013,14	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2	
R947	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3017	EEFCD0K330R	E.CAPACITOR 8V 33U	1	
R948	ERJ3RED820	M.RESISTOR CH 1/16W 82 1		C3018-23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	
R949	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3024,25	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2	
R950	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		C3026,27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R951	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		C3028	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1	
R953	ERJ3RBD513	M.RESISTOR CH 1/16W 51K 1		C3029-41	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	13	
R954	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K 1		C3042	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	F1H1H102A009
R955	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		C3043	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R956,57	ERJ3RBD151	M.RESISTOR CH 1/16W 150 2		C3044-61	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	18	
R958	ERJ3RED620	M.RESISTOR CH 1/16W 62 1		C3062	EEFCD0J330R	E.CAPACITOR 6.3V 33U	1	
R959	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		C3063	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
R960,61	ERJ3RBD561	M.RESISTOR CH 1/16W 560 2		C3064-72	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9	
R962-64	ERJ3RED820	M.RESISTOR CH 1/16W 82 3		C3089-93	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5	
R965	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1						
R966	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 1		FL3001	J0HAAC000013	FILTER	1	
R967-69	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 3						
R970	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		IC3002	C0CBADD00003	ic	1	
R971	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		IC3003	TC7W241FU	IC	1	
R972	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		IC3004	C0JBAA000261	IC	1	
R974	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K 1		IC3005	C0JBAA000146	VHC	1	
R975	ERJ3RBD471	M.RESISTOR CH 1/16W 470 1		IC3006	С0ЈВАА000174	ıc	1	
R976	ERJ3RBD102	M.RESISTOR CH 1/16W 1K 1		IC3007,08	С0ЈВАА000261	ıc	2	
R977,78	ERJ3RBD151	M.RESISTOR CH 1/16W 150 2		IC3009	C0ZBZ0000363	IC	1	
R979	ERJ3RBD561	M.RESISTOR CH 1/16W 560 1		IC3010,11	C0JBAZ001907	IC	2	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PCS	Remarks
IC3012,13	C0JBAA000261	IC	2		C7,C8	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	
IC3014	C0JBAA000174	IC	1		C9-11	ECST1CX106Z	T.CAPACITOR CH 16V 10U	3	
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IC3015,16	C0JBAZ001591	IC	2		C12-19	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8	
IC3017,18	СОЈВААООО261	IC	2		C3002,03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
IC3019,20	C0JBAZ001591	IC	2		C3005	ECUX1A224KBV	C.CAPACITOR CH 10V 0.22U	1	
IC3021,22	C0JBAA000261	IC	2		C3006	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
IC3023	C3ABQG000045	IC	1		C3007	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
IC3024	C1ZBZ0002144	IC	1		C3008	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
		-						_	
IC3025	COCBAAD00023	IC	1		C3009	ECUX1A224KBV	C.CAPACITOR CH 10V 0.22U	1	
IC3026	MS51V8221-3G	IC	1		C3010	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
IC3027	MN673797A	IC	1		C3011	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
IC3031	C1ZBZ0001454	IC	1		C3012	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
105051	CIEDEUUUIISI							1	
					C3013	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
ID3024	VVVSI4009	SOFTWARE	1		C3014-20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	7	1
					C3021	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
L3001	VLF1151A132	COIL	1		C3022-27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	
L3002-20	J0JCC0000119	FILTER	19		C3029,30	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	,
								<u> </u>	
L3021-36	VLF1147A680	FILTER	16		C3031	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
					C3102-04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	1
P3001	VJP3808E120	CONNECTOR (MALE)	1	K1KAC0A00012	C3107,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
P3002	VJP3125B012	CONNECTOR (MALE)	1		C3109	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1	
	1	,	_		C3110			1	1
	1					ECUX1E104ZFV		<u> </u>	1
R3001-03	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C3111	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1	
R3004	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		C3112-15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	<u> </u>
R3008,09	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C3116	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3010,11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		C3118-29	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	12	1
								12	1
R3012	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C3130	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3013-17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		C3201-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9	1
R3019,20	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C3210	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1	
R3023	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C3211-14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
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R3024	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		C3501-04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L 4	
R3025	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		C3506-08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	<b>S</b>
R3026-29	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		C3511,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R3030,31	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C3514-18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5	
	ł		3					1	<u> </u>
R3032-34	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	_		C6002	ECUX1H120JCV		┷	
R3035,36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C6005	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	-
R3038	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C6006-08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	s de la companya de la companya de la companya de la companya de la companya de la companya de la companya de
R3039-43	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		C6009	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3048	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6010	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
	ł							Ľ	
R3050	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6011	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1	
R3052	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C6012-37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	26	
R3053	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6038	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3055	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C6039-42	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
R3056	D1H847240002	COMBI.R-R 4.7K	1		C6043	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
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R3057	EXB24V103J	COMBI.R-R 10K	1		C6044	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R3058,59	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C6045	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R3060	EXB24V473J	COMBI.R-R 47K	1		C6046	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	F1H1H102A009
R3061,62	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C6047,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R3063,64	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C6201-05	VCK0152	C.CAPACITOR	-	F1L1C1060016
	ERU 3GETURUU							٥	FILICIOGUUIG
R3065,66	EXBV8V101J	COMBI.R-R 100	2		C6206,07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R3067-69	EXB24V473J	COMBI.R-R 47K	3		C6208	VCK0152	C.CAPACITOR	1	F1L1C1060016
R3070,71	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C6209	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R3072,73	D1H847240002	COMBI.R-R 4.7K	2		C6210	VCK0152	C.CAPACITOR	1	F1L1C1060016
R3074,75		M.RESISTOR CH 1/16W 100	2		C6211			1	1
	ERJ3GEYJ101					ECST1CX106Z		1	1
R3095	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C6212	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
					C6213	ECUX1H561JCV	C.CAPACITOR CH 50V 560P	1	-
sw3001	VSS0367-04B	SWITCH	1		C6214	ECUX1H821JCV	C.CAPACITOR CH 50V 820P	1	
					C6215	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	1
ma300=	PVP6C**	TROT DOTN'T	_					₩	P11101060016
TG3007	EYF6CU	TEST POINT	1		C6216	VCK0152	C.CAPACITOR	_	F1L1C1060016
	<u> </u>				C6217-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8	1
TP3035,36	EYF6CU	TEST POINT	2		1	·		1	1
					D6001	MA3J14300L	DIODE	1	
	1	MISCELLANEOUS			D6003-07	MA3J14300L	DIODE	5	
	-	CEDUAREOUS						<b>⊢</b> ⁵	1
	ļ				D6008-11	MA142K	DIODE	4	•
	XYN26+J4	SCREW	4		D6012	MA3J14300L	DIODE	1	· <u> </u>
	VMS6135	P.C.B. POST (26SP-6)	4		D6013	MA142K	DIODE	1	
					D6201-04	MA3X15700L	DIODE	4	
					20201-04			+ -	
					<u> </u>			1	1
					IC1	C0JBAZ001591	ıc	1	-
					IC3002,03	C1ZBZ0001555	IC	2	
					IC3004	C0JBAA000261	IC	1	1
	.mn06222	ngg gyggov	_	(DMT.)					
E11	VEP86332A	ECC SYSCON P.C.BOARD	1	(RTL)	IC3101	C1AB00001590	IC	1	
					IC3102	C3ABRG000011	ic	1	-
					IC3103	C0JBAB000230	IC	1	
C1-C6	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		IC3104	C0JBAB000350	IC	1	
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Ref.No.	Part No.	Part Name & Description		Remarks	Ref.No.	Part No.	Part Name & Descr		-	
IC3105	C0JBAA000261	IC	1		R35	EXB24V100J	COMBI.R-R	10	1	
IC3202	C0JBAZ001958	IC	1		R36	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
IC3501	C0JBAA000319	IC	1		R37,38	EXB24V100J	COMBI.R-R	10	-	
IC3502	C0JBAA000146	VHC	1		R39	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
IC3503,04	C0JBAZ001529	IC	2		R40	ERJ3GEYJ100	M.RESISTOR CH 1/16W	10	1	1
IC3507	C0JBAZ001529	IC	1		R41,42	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	Ė	2
IC3508,09	C0JBAA000253	IC	1		R43,44	EXB24V100J	COMBI.R-R	10	-	2
IC3512	C0JBAA000253	IC	1		R45	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	E.	4
IC3514	C0JBAA000174	IC			R3005-08	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	Ľ	
IC3515-17 IC3518	C0JBAZ001605 C0JBAA000253	IC	1		R3009-12 R3015	ERJ3GEYJ220 ERJ3GEYJ103	M.RESISTOR CH 1/16W	22 10K	Ľ	1 D0GB103JA002
IC6001	COJBAZO01605	IC	1		R3015	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	-	D0GB103JA002 D0GB103JA002
		IC	1		-		COMBI.R-R	47K	F.	2 DUGBIU3UAUU2
IC6002 IC6003	C0ABBA000071 C0JBAA000174	IC	1		R3020-23	EXBV8V473J ERJ3GEY0R00	M.RESISTOR CH 1/16W	4/K 0		1
IC6003	C0EBC0000070	IC	1		R3024 R3026-28	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	F.	
IC6004	C0EBH0000241	IC	1		R3030,31	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	-	
IC6006	C0EBE0000211	IC	1		R3032	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		1 D0GB103JA002
IC6007	COJBABO00350	IC	1		R3034	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	F.	1 DUGBIU3UAUU2
IC6007	C0JBAZ001605	IC	2		R3035	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		1 D0GB103JA002
IC6201	C1AB00000936	IC	1		R3036,37	EXBV8V101J	COMBI.R-R	100	F.	DUGBIUSUAUUZ
IC6201 IC6202	TA75W558FU	IC	1	C0ABBA000042	R3036,37	ERJ3GEYG102	M.RESISTOR CH 1/16W	100	H	1
IC6202	COBBBB000006	IC	1	COLLEGIOUVIZ	R3038	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	F.	D0GB103JA002
IC6203	NJM2068MD	IC	1	C0ABBB000031	R3039,40	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	-	
IC6204	TA75W558FU	ic		C0ABBA000031	R3044 R3045	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100		
IC6205 IC6206	C0JBAZ000279	ic	1	ZFUUUUULZ	R3045 R3046,47	EXBV8V473J	COMBI.R-R	100 47K	Ε.	2
100200	C00DM60002/3				R3046,47	ERJ3GEY0R00	M.RESISTOR CH 1/16W	47K	H	1
ID3002	VVVSI4011	SOFTWARE	1		R3048 R3050-52	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	H	3
ID3002	VVVST4011	SOFTWARE	1		R3053-55	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	F.	D0GB103JA002
ID6001	VVVSI4010 VVVSI4002	SOFTWARE	1		R3058,59	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100		
120001			_		R3062-65	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	H	4
IP3001	C1ZBZ0001884	IC	1		R3101	D1H833040002	COMBI.R-R	33	H	1
IP3201	C1ZBZ0002212	IC	1		R3102-04	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	-	3
IP6001	C2DBLK000001	IC	1		R3105,06	D1H833040002	COMBI.R-R	33	-	
110001	CZZZZAKOGOGOZ		-		R3107	ERJ3GEYJ105	M.RESISTOR CH 1/16W	1M		1
L1	J0JKC0000009	FILTER	1		R3108	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0		
L2-L6	G1C6R8M00001	COIL 6.8UH	5		R3109	ERJ3GEYJ681	M.RESISTOR CH 1/16W	680		1
L3001-04	J0JKC0000009	FILTER	4		R3110-12	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22		
L3102,03	J0JKC0000009	FILTER	2		R3113	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100		1
L3104	J0JCC0000119	FILTER	1		R3114	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
L3201,02	J0JKC0000009	FILTER	2		R3115-17	D1H822140001	COMBI.R-R	210K	3	3
L3501-04	J0JCC0000119	FILTER	4		R3118	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100		1
L3507,08	J0JCC0000119	FILTER	2		R3119	D1H822140001	COMBI.R-R	210K	1	1
L3511,12	J0JCC0000119	FILTER	2		R3120	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	1
L3514-18	J0JCC0000119	FILTER	5		R3121-25	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22		5
L6001-03	G1C470J00001	COIL 47UH	3		R3127	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	1
L6004	J0JKC0000009	FILTER	1		R3129	EXBV8V473J	COMBI.R-R	47K	1	1
					R3130	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
P1	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002	R3131,32	EXBV8V473J	COMBI.R-R	47K	:	2
P2,P3	VJS3791B050	CONNECTOR (FEMALE)	2		R3133	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	1
P4	K1MME4B00013	CONNECTOR	1		R3134	EXBV8V101J	COMBI.R-R	100	1	1
P5	VJP3125B010	CONNECTOR (MALE)	1	K1KA10B00136	R3135,36	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	2
P6,P7	K1KA08B00147	CONNECTOR (FEMALE)	2		R3137	ERJ3GEYJ203	M.RESISTOR CH 1/16W	20K	1	1
P6001	K1KA10A00303	CONNECTOR (MALE)	1		R3141-44	ERJ3GEYJ203	M.RESISTOR CH 1/16W	20K	4	4
P6002	VJS3791B020	CONNECTOR (FEMALE)	1		R3145-49	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	!	D0GB103JA002
					R3150-54	ERJ3GEYJ203	M.RESISTOR CH 1/16W	20K		5
QR6001,02	UNR521300L	TRANSISTOR	2		R3155-59	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		D0GB103JA002
QR6003-07	UNR511500L	TRANSISTOR	5		R3160-64	ERJ3GEYJ203	M.RESISTOR CH 1/16W	20K		5
QR6008,09	UN5215	TRANSISTOR-RESISTOR	2		R3165-69	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	!	D0GB103JA002
QR6010,11	UNR521300L	TRANSISTOR	2		R3172	D1H833040002	COMBI.R-R	33	1	1
QR6012	UNR521400L	TRANSISTOR-RESISTOR	1		R3173	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	1
QR6013	UNR511400L	TRANSISTOR-RESISTOR	1		R3175	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	1
QR6014	UNR521300L	TRANSISTOR	1		R3201,02	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	:	2
					R3203	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	1
R1-R5	EXB24V100J	COMBI.R-R 10	5		R3205	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
R6-R8	D1H810040003	COMBI.R-R 10	3		R3206-09	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	4	1
R9,10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R3321	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	1
R11-13	D1H810040003	COMBI.R-R 10	3		R3502	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
R14,15	EXB24V100J	COMBI.R-R 10	2		R3503	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	1
R16	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R3506	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
R17-19	EXB24V100J	COMBI.R-R 10	3		R3511	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0		1
R24	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R3512	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	1
R25	EXBV8V102J	COMBI.R-R 1K	1		R3514,15	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	[ :	2
R26-30	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	5		R3518-20	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	2	3
R31-33	EXB24V100J	COMBI.R-R 10	3		R3522	ERJ3GEYJ220	M.RESISTOR CH 1/16W	22	1	1
R34	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R3535,36	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	:	2
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
R3538-41	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R6122	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	ı
R3546,47	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R6123	EXB24V220J	COMBI.R-R 22	1	ı
R3559,60	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R6124-26	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	3
R3562	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6127	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R3563-71	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9		R6201	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	L DOGB103JA002
R6001	EXBV8V473J	COMBI.R-R 47K	1		R6202	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	-	2002103011002
								+ :	
R6002	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6203	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	
R6003	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6204	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R6004	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	1		R6205	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1	L .
R6005	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6206	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R6007	EXBV8V473J	COMBI.R-R 47K	1		R6207	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	L
R6009	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6208,09	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2	2
R6010	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R6210	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	L
R6011	EXBV8V473J	COMBI.R-R 47K	1		R6211	ERJ3RED824	M.RESISTOR CH 1/16W 820K	1	1
R6012	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R6212	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	ı
R6013	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	1		R6213	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	ı
R6014,15	EXBV8V473J	COMBI.R-R 47K	2		R6214	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6016	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6215,16	ERJ3RBD471	M.RESISTOR CH 1/16W 470		
R6017,18	EXBV8V473J	COMBI.R-R 47K	2		R6217	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1	
								+-	
R6019	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6218	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R6020	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6219	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6021	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6220,21	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2	
R6022	EXBV8V473J	COMBI.R-R 47K	1		R6222	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
R6023	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6223	ERJ3RED824	M.RESISTOR CH 1/16W 820K	1	ı e
R6024	EXBV8V473J	COMBI.R-R 47K	1		R6224	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	ı .
R6025	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R6225,26	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2	2
R6031,32	EXBV8V102J	COMBI.R-R 1K	2		R6227	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	ı
R6033	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		R6228,29	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2	2
R6034,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6230	ERJ3RED334	M.RESISTOR CH 1/16W 330K	1	ı
R6036-44	D1H833040002	COMBI.R-R 33	9		R6231	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	
R6045,46	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6232	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	
			1					1	
R6047	EXBV8V473J		1		R6233	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	Ŧ.	
R6048	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K			R6234	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
R6049	EXBV8V473J	COMBI.R-R 47K	1		R6235	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	DOGB103JA002
R6050	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R6236	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	l .
R6051,52	EXBV8V473J	COMBI.R-R 47K	2		R6237,38	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	2	2
R6053-64	EXBV8V101J	COMBI.R-R 100	12		R6239,40	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	2	2
R6065	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6241,42	ERJ3RED470	M.RESISTOR CH 1/16W 47	2	2
R6066,67	EXBV8V473J	COMBI.R-R 47K	2		R6243-45	EXBV8V473J	COMBI.R-R 47K	- 2	3
R6068	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6246,47	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	2
R6070	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6248-58	EXBV8V473J	COMBI.R-R 47K	11	ı
R6071	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R6259,60	EXBV8V101J	COMBI.R-R 100	2	2
R6072	D0GZ103J0001	M.RESISTOR CH 10K	1		R6261,62	EXBV8V473J	COMBI.R-R 47K	2	2
R6073	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1					-	
R6074	D1H833040002	COMBI.R-R 33	1		SW6001.02	VSS0367-04B	SWITCH	1	
R6075	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		5#0001,02	VBB0307-04B	BHICH	ť	
	EXBV8V101J		6		mg1 g2	EYF6CU	mnam porsum	-	
R6076-81					TG1,G2	1.11	TEST POINT	+	
R6082	EXBV8V102J	COMBI.R-R 1K	1		TG3201	EYF6CU	TEST POINT	1	
R6084	EXBV8V101J	COMBI.R-R 100	1		TG6001,02	EYF6CU	TEST POINT	2	2
R6085	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002				_	
R6086	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TP3001	EYF6CU	TEST POINT	1	
R6087	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP3045	EYF6CU	TEST POINT	1	ı
R6088,89	EXBV8V101J	COMBI.R-R 100	2		TP3084-86	EYF6CU	TEST POINT	3	3
R6090	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		TP3101	EYF6CU	TEST POINT	1	ı
R6091	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		TP3107-09	EYF6CU	TEST POINT	3	3
R6092	EXBV8V102J	COMBI.R-R 1K	1		TP3201-03	EYF6CU	TEST POINT	3	3
R6093	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		TP3207	EYF6CU	TEST POINT	1	ı
R6094	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP3501	EYF6CU	TEST POINT	1	
R6095	ERJ3GEYJ473	M.RESISTOR CH 1/16W 10K	1		-13331			+ -	
			1		¥2101	U0.T417E00000	CRYSTAL OSCILLATOR	-	
R6096	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 47			X3101	H0J417500002			
R6097	ERJ3GEYJ470		1		X6001	Н0J921400004	CRYSTAL OSCILLATOR	1	•
R6098	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1					1	
R6099,00	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2				MISCELLANEOUS	_	
R6101,02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002					
R6103	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1			VMP7594	VTR P.C.B. HOLDER ANGLE		2
R6104	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002		VMP7595	ECC P.C.B. HOLDER ANGLE	2	2
R6105,06	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		1	VHD0325	SCREW	2	2
R6107	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1			XWGV4Z9G	WASHER	2	2
R6108	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1			XYN26+J6	SCREW	2	2
R6109-13	ERJ6GEYG121	M.RESISTOR CH 1/10W 120	5	DOGD121JA003		XSB2+6FX	SCREW		
R6114	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					+	
			3		1	1		1	-
R6115-17	D1H84704A008	COMBI.R-R 47	-		-			-	
R6118,19	EXBV8V473J	COMBI.R-R 47K	2		<b></b>			-	
R6120	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1					_	
R6121	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
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Ref.No.	Part No.	Part Name & Description		Remarks	Ref.No.	Part No.	Part Name & Description	n Po	s Remarks
■ E12	VEP84388A	CUE P.C.BOARD		(RTL)	Q1000	XN0440100L	TRANSISTOR	-	1
					Q1000	2SD1820A-R	TRANSISTOR	_	1
C1000	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		Q1002	XN0160100L	TRANSISTOR-RESISTOR	_	1
C1001	F1H1A105A028	C.CAPACITOR CH 10V 1U	1		01003	B1DHEG000002	TRANSISTOR	_	1
C1002	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1		Q1004	XN0440100L	TRANSISTOR		1
C1003	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		Q1005	2SD1820A-R	TRANSISTOR		1
C1004	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q1006	2SB1219A	TRANSISTOR		1
C1005,06	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2		Q1007	XN0160100L	TRANSISTOR-RESISTOR		1
C1007	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q1008	2SK1059-Z	TRANSISTOR	+	1 B1DFDG000001
C1008	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		Q1009	2SD1820A-R	TRANSISTOR		1
C1009	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q4000	2SB779-R	TRANSISTOR	+	1
C1010	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q4001	2SD1819A-R	TRANSISTOR		1
C1012	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		Q4002	2SD874-R	TRANSISTOR		1
C1013	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		Q4003	2SD1979	TRANSISTOR		1
C1014	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		Q4004	2SB1220-R	TRANSISTOR		1
C1016	F2H1C8200001	E.CAPACITOR CH 16V 82U	1		Q4005,06	2SD1821-R	TRANSISTOR		2
C1018	F2H1D470A004	E.CAPACITOR CH 20V 47U	1		Q4007,08	2SD1979	TRANSISTOR		2
C1019	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1						
C1020	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		QR1000	UNR521100L	TRANSISTOR		1
C1021	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		QR1001	UNR511200L	TRANSISTOR		1
C1022	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		QR1002,03	UNR521100L	TRANSISTOR		2
C1026,27	F2H1C8200001	E.CAPACITOR CH 16V 82U	2		QR1005	UNR511100L	TRANSISTOR		1
C1028	EEUFC1J680	E.CAPACITOR 63V 68U	1		QR4000-05	UNR511300L	TRANSISTOR		6
C4000	EEVHB1C470P	E.CAPACITOR 16V 47U	1					1	
C4001,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R1000	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
C4003	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R1001	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	I	1
C4004	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	R1002	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K		1
C4005	ECUX1H223KBN	C.CAPACITOR CH 50V 0.22U	1		R1003	ERJ3RBD223	M.RESISTOR CH 1/16W 22K		1
C4006	ECHS1H102JZ	P.CAPACITOR 50V 1000P	1		R1004-07	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	4
C4007	EEVHB1C470P	E.CAPACITOR 16V 47U	1		R1008,09	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		2
C4008	VCF2JAB332J	P.CAPACITOR 630V 3300P	1		R1010	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K		1
C4009	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		R1011	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	_	1
C4010	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	R1012,13	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K		2
C4011	ECUM1H273KBN	C.CAPACITOR CH 50V 0.027U	1		R1014	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	_	1
C4012	ECUX1H822KBV	C.CAPACITOR CH 50V 8200P	1		R1015	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1	1
C4013,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R1016	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	$\perp$	1
C4015	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		R1017	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_	1 D0GB103JA002
C4016	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1		R1018	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	_	1
C4017	VCC0030	C.CAPACITOR	1		R1019,20	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	_	2
C4018	ECUM1E473KBN	C.CAPACITOR CH 25V 0.047U	1		R1021	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	_	1
C4019	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1		R1022	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	_	1
C4020	EEVHPOJ100	E.CAPACITOR 6.3V 10U	1		R1023	ERJL14KJ50M	M.RESISTOR CH 1/4W 5	+	1
C4021	ECUX1H151JCV	C.CAPACITOR CH 50V 150P C.CAPACITOR CH 16V 10U	1		R1024	ERJ3GEYJ100 ERJ3GEYG102	M.RESISTOR CH 1/16W 10 M.RESISTOR CH 1/16W 1K	+	1
C4022	ECUX1C106KBP	C.CAFACITOR CH 10V 10U	Т		R1025 R1026	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K	-	1 1 D0GB103JA002
D1000	MA142WK	DIODE	1		R1026	ERJ3GEYJ103 ERJ3GEYG332	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
D1000	NSQ03A04	DIODE	1	B0JCPE000013	R1027	ERJ3GEYJ220	M.RESISTOR CH 1/16W 3.3K	+	1
D1001 D1002,03	MAZ80680KL	DIODE	2		R1028	ERJ3GEYJ104	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 100K	_	1
D1002,03	MA142WK	DIODE	1		R1029	ERJ3GEYG102	M.RESISTOR CH 1/16W 100K	+	1
D1004 D1005	SFPB-76V	DIODE	1		R1030	ERJ3GEYJ333	M.RESISTOR CH 1/16W 1K	+	1
D1005	U1GU44	DIODE	1		R1031	ERJL14KJ50M	M.RESISTOR CH 1/16W 55K	-	1
D1000	SFPB-76V	DIODE	2		R1033	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	-	1
D1007,08	MAZ80680KL	DIODE	2		R1033	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	1
	MA8100-M	DIODE	4		R1035	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
D1011-14	MAZ80680KL	DIODE	3		R1036	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	+	1
D1013-17	MA142WA	DIODE	1		R1037	ERJ3GEYJ563	M.RESISTOR CH 1/16W 5.5K	+	1
D4000	MA142WA	DIODE	1		R1038	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	+	1
			_		R1039	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	_	1
FL4000	G2A193C00001	COIL	1		R1040	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	-	1
			_		R1041	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	+	1 D0GD472JA003
IC1000	BA9743AFV	IC	1	CODBAZCO0010	R1042	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
IC4000	C0ABBB000110	IC	1		R1043	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	$\top$	1 D0GD472JA003
					R1045	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
L1000,01	J0JBC0000019	FILTER	2		R1049,50	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	$\dagger$	2
L1002	G1A100G00006	COIL 10UH	1		R1053,54	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	T	2
L1003	J0JKC0000009	FILTER	1		R4000	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
L1004	VLQ0859M330	COIL 33UH	1		R4001	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
L1005,06	G1A100G00006	COIL 10UH	2		R4002	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		1
L1007	J0JKC0000009	FILTER	1		R4003	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	T	1
L4000	VLQ0319K100	COIL 10UH	1	G1C100K00023	R4004	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	T	1
L4001	VLQ0423J472	COIL 4700UH	1		R4005	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	T	1
					R4006	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
P1003	VJP3125B009	CONNECTOR (MALE)	1	K1KA09B00055	R4007	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	T	1
P1004	VJS3807E040	CONNECTOR (FEMALE)	1	K1KB40A00057	R4008	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	ı	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC	Remarks
R4009	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C360	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	L
R4010	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		C362	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	L
R4012	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C364	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1	L
R4013	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C365	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	3	L
R4014	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		C366	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	L
R4015,16	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C367	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1	
R4017	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C368	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	3	
R4018	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C369	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1	
R4019	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		C370	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1	
R4020	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C371	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
R4021,22	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C372	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R4023	ERJ3GEYJ681	M.RESISTOR CH 1/16W 4:7K	1		C390	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
			-					H	
R4024	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	1		C394	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
R4025	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C450-52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	3
R4026	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	1		C500	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R4027	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C504	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R4028	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C506	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	L
R4029	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C732	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R4030,31	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C800	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	L
					C801	ECST1AC476R	T.CAPACITOR CH 10V 47U	1	
T1000	G5D1A0000028	TRANSFORMER	1		C802,03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
T4000	VLT0729	TRANSFORMER	1	G4ZZ00000358	C804	ECST1CC336R	T.CAPACITOR CH 16V 33U	1	
					C805,06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	2
TP4000-04	EYF6CU	TEST POINT	5		C807	ECST1CC336R	T.CAPACITOR CH 16V 33U	<u> </u>	
					C808,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ε,	
17D4000	VPV0161B503	V.RESISTOR 50K	-		C810			É	
VR4000	VRV0161B503					ECST1AC476R		H	
VR4001	VRV0161B103	V.RESISTOR 10K	1		C811,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	1
					C813	ECST1CC336R	T.CAPACITOR CH 16V 33U		
					C814,15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
					C816	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	L
					C817	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	L.
					C818	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
E13	VEP85211A	RF EQ P.C.BOARD	1	(RTL)	C819	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C820	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
					C821,22	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C5	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C823	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
C7	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C824,25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
C9-11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C826	ECST1AY106Z	T.CAPACITOR CH 10V 10U	-	
C13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C827,28	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
								Ľ	
C15-18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C829	ECST1AY106Z	T.CAPACITOR CH 10V 10U	-	
C101	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C830,31	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C102	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		C832	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
C103	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C833,34	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C105	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		C835	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	L
C106-08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C836-38	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	В
C109	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C841	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	L
C110	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C842	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
C111-13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C843-45	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	
C114	ECUX1C474KBN	C.CAPACITOR CH 16V 0.47U	1		C846-48	F1L1E4750006	C.CAPACITOR CH 25V 4.7U	3	3
C115,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C850	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C117	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1					Ħ	
C118	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		D1,D2	MA132A	DIODE	-	
			1					1	
C121	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	21		D350	MA132A	DIODE	1	
C122-42	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U			D500	MA132A	DIODE	$+^{3}$	1
C144	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1					-	
C201,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		FL800,01	J0HAAC000013	FILTER	2	2
C204-06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3						
C207	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC1	С0ЈВАВ000350	IC	1	L Company
C208	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC2	СОЈВААООО261	ic	1	l .
C209-11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC3	C0JBAC000267	IC	1	
C212	ECUX1C474KBN	C.CAPACITOR CH 16V 0.47U	1		IC4	C0JBAE000238	IC	1	
C213,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC5	C0JBAZ001867	IC	1	L
C215	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC6	C0JBAA000261	IC	1	
C216	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC7	C0JBAZ001492	IC	1	
C219	ECUX1C105KBN	C.CAPACITOR CH 10V 1U	1		IC9	C0JBAZ001492	IC	1	
			19				ic	1	
C220-38	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_		IC11	C0JBAZ001591		1	
C350	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		IC13,14	C0JBCA000066	IC	2	2
C352	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		IC17	THC4052FT	IC	1	-
C353	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC18	C0JBAA000315	IC	1	
C354	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		IC19,20	C0JBCA000066	ic	2	2
C355	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		IC21	С0ЈВАВ000350	ıc	1	ı
C356	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC100	MN673798	IC	1	L
C357	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1		IC101	C0ABBB000158	ıc	1	
C358	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1		IC102	C0JBAZ001867	ic	1	
		C.CAPACITOR CH 50V 330P	1		IC102		ic	H	
					10103	C0ABEB000023	**	1 1	1
C359	ECUX1H471JCV	eramicitos en sor 1701							

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr	ription	PC	Remarks
IC104	C0JBAF000379	IC	1		R110	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	1
IC105	C0JBAZ001867	IC	1		R111	ERJ3GEYJ753	M.RESISTOR CH 1/16W	75K	1	l.
IC200	MN673798	IC	1		R112	ERJ3GEYJ221	M.RESISTOR CH 1/16W	220	1	1
IC201	C0ABBB000158	IC	1		R113	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	1
IC202	C0JBAZ001867	IC	1		R114	ERJ3GEYJ751	M.RESISTOR CH 1/16W	750	1	1
IC350,51	TC7W53F	IC	2		R115	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
IC450	M62370GP	ıc	1	C0FBBD000082	R116	ERJ3GEYG471	M.RESISTOR CH 1/16W	470	1	
IC451	C0JBAS000075	ıc	1		R117	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
IC453	C0JBAS000075	ıc	1		R118,19	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	2
IC503	C0EBC0000070	ic	1		R120,21	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	12	2
IC504	C0JBAB000379	ic	1		R122	ERJ3GEYG471	M.RESISTOR CH 1/16W	470	1	L
IC709	TC7W53F	ic	1		R123	ERJ3RBD122	M.RESISTOR CH 1/16W	1.2K	1	L
IC800	C0CBADD00003	ic	1		R124	ERJ3RBD821	M.RESISTOR CH 1/16W	820	1	L
IC801	LT1175CS8	IC	1		R125	ERJ3GEYJ681	M.RESISTOR CH 1/16W	680	1	L
IC802,03	XC62FP3002P	IC	2		R128,29	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	2
IC806	COCBABC00060	IC	1		R130	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
IC807	C0CBABD00005	IC	1		R131	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	L
					R132	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	l.
J850-53	K4CD01000006	LUG TERMINAL	4		R133	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1	L
					R134,35	ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	2	2
L351	NL32TR15J	COIL 0.15UH	1	G1CR15J00002	R136	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	ı
L352,53	VLQ0163JR33	COIL 0.33UH	2	G1CR33J00002	R141	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
L354	VLQ0163JR68	COIL 0.68UH	1	G1CR68J00004	R142	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
L356	NL32TR15J	COIL 0.15UH	1	G1CR15J00002	R143,44	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	1
L357,58	VLQ0163JR33	COIL 0.33UH		G1CR33J00002	R146,47	D1H83304A013	COMBI.R-R	300K	2	1
L359	VLQ0163JR68	COIL 0.68UH	1	G1CR68J00004	R148,49	EXB24V220J	COMBI.R-R	22	2	2
L800	VLQ0319K100	COIL 10UH	1	G1C100K00023	R151,52	EXBV8V102J	COMBI.R-R	1K	2	2
L801	G1C6R8M00001	COIL 6.8UH	1		R153	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
L802	VLQ0133J100	COIL 10UH	1		R155	ERJ3GEYJ753	M.RESISTOR CH 1/16W	75K	1	
			_		R156	ERJ3GEYJ393	M.RESISTOR CH 1/16W	39K	1	
P1	VJS3978A080A	CONNECTOR (FEMALE)	1		R157	ERJ3GEYJ203	M.RESISTOR CH 1/16W	20K	1	
P2	VJP4395D012	CONNECTOR (MALE)	1		R158	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	_	D0GB103JA002
P3,P4	VJS3791B050	CONNECTOR (FEMALE)	2		R159	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	1
P5,P6	VJS3801B050	CONNECTOR (FEMALE)	- 2		R160	ERJ3GEYJ242	M.RESISTOR CH 1/16W	2.4K	1	
13,10	VODSCOIDOSO	CONNECTOR (FEFFILE)			R161	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1	
Q1	2SA1532-B	TRANSISTOR	1		R162	ERJ3GEYJ681	M.RESISTOR CH 1/16W	680	1	
Q100	XP6501	TRANSISTOR-RESISTOR	1		R164	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
0200	XP6501	TRANSISTOR-RESISTOR	1		R165-67	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	- 3	
~			1						,	3
Q351	2SA1532-B	TRANSISTOR	1		R200	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100 47	-	
Q352	2SC3930	TRANSISTOR	1		R201	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
Q355	2SA1532-B	TRANSISTOR	1		R203	ERJ3GEYJ470	M.RESISTOR CH 1/16W			
Q356	2SC3930	TRANSISTOR TRANSISTOR	2		R204,05	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K		
Q366,67 O800-03	2SA1532-B 2SB1218A-R	TRANSISTOR	2		R206 R207	ERJ3GEYG152 ERJ3GEYJ681	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	1.5K 680	1	
Q805	B1DHDC000023	TRANSISTOR	4			ERJ3GEYG332	M.RESISTOR CH 1/16W	3.3K	1	
			1		R208 R209		M.RESISTOR CH 1/16W	220	,	
Q806	B1DFEC000004 2SB1218A-R	TRANSISTOR TRANSISTOR	1			ERJ3GEYJ221			1	
Q807					R210	ERJ3GEYJ751	M.RESISTOR CH 1/16W	750		
Q850	B1DHDC000023	TRANSISTOR	1		R211	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
					R212	ERJ3GEYG471	M.RESISTOR CH 1/16W	470	1	
	UNR521300L	TRANSISTOR	-		R213,14	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	-2	
QR700	UNR521300L	TRANSISTOR	1		R215,16	ERJ3GEYG472	M.RESISTOR CH 1/16W		2	
QR800-04	UNR521300L	TRANSISTOR	5		R217	ERJ3GEYG471	M.RESISTOR CH 1/16W	470	1	1
QR850	UNR521300L	TRANSISTOR	1		R218	ERJ3RBD122	M.RESISTOR CH 1/16W	1.2K	1	<u> </u>
nc = :		COURT D D	_		R219	ERJ3RBD821	M.RESISTOR CH 1/16W	820	1	
R2-R4	EXBV8V473J	COMBI.R-R 47K	-	D00D10373000	R220	ERJ3GEYJ681	M.RESISTOR CH 1/16W	680	1	
R5	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R223,24	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	nogn10373600
R6	EXBV8V473J	COMBI.R-R 47K	1		R225	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		DOGB103JA002
R7	D0GZ103J0001	M.RESISTOR CH 10K	1		R226	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	<u> </u>
R8,R9	EXB24V105J	COMBI.R-R 1M			R227	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K		1
R12,13	EXB24V105J	COMBI.R-R 1M	2		R231	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R14	EXBV8V473J	COMBI.R-R 47K	1		R232	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R16	EXBV8V473J	COMBI.R-R 47K	1		R233	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R18	EXBV8V473J	COMBI.R-R 47K	1		R234,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	2	
R20,21	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R237,38	D1H83304A013	COMBI.R-R	300K	2	2
R22	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R239,40	EXB24V220J	COMBI.R-R	22	2	2
R24	EXB24V105J	COMBI.R-R 1M	1		R242	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R28-38	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	11		R293	ERJ3GEYJ753	M.RESISTOR CH 1/16W	75K	1	
R39	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R294	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
R40	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R351,52	ERJ3GEYG682	M.RESISTOR CH 1/16W	6.8K	2	2
R100	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R356	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
R101	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R357	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	1	
R103	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R358	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	
R104-07	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	4		R359	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K		D0GB103JA002
R108	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R360	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	_1	
R109	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R361	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002

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Ref.No.	Part No.	Part Name & Description P	cs	Remarks	Ref.No.	Part No.	Part Name & Desc		Pc	s Remarks
R363	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C111-13	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		3
R364,65	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		C115,16	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		2
R372,73	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2		C117	F1J0J3350002	C.CAPACITOR CH6.3V	3.3U		1
R377	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C118-22	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		5
R378	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		C123,24	F1K0J1060002	C.CAPACITOR CH6.3V	100		2
R379	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C125	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		1
R380	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C200-05	ECUX1H103KBV	C.CAPACITOR CH 50V	0.01U	,	6
R381	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C206,07	ECUX1H332KBV	C.CAPACITOR CH 50V	3300P		2
R382	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C209-11	F2H1D470A004	E.CAPACITOR CH 20V	47U		3
R384	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C212	F1L1E4750006	C.CAPACITOR CH 25V	4.7U		1
R385	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C213	ECUX1A105KBN	C.CAPACITOR CH 10V	10		1
R402	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C214	ECUX1H471JCV	C.CAPACITOR CH 50V	470P		
	ERJ3GEYJ151		_		C215			100P		
R427,28		M.RESISTOR CH 1/16W 150	2			ECUX1H101JCV	C.CAPACITOR CH 50V			<u> </u>
R429	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_	D0GB103JA002	C216	ECUX1H471JCV	C.CAPACITOR CH 50V	470P		1
R451	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C217	ECUM1C105ZFN	C.CAPACITOR CH 16V	10		1 F1J1C105A083
R453,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C218	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		1
R456	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C219,20	EEVHB1A101P	E.CAPACITOR 10V	1000		2
R458-60	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		C221-23	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		3
R461-63	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C224	F1K0J1060002	C.CAPACITOR CH6.3V	100		1
R464,65	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C225	ECUX1H332KBV	C.CAPACITOR CH 50V	3300P		1
R505	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C226	ECUX1A105KBN	C.CAPACITOR CH 10V	10		1
R511	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C227	F1K0J1060002	C.CAPACITOR CH6.3V	10U		1
R512	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C228,29	ECUX1H103KBV	C.CAPACITOR CH 50V	0.01U	١.	2
R536-39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002	C230	F1K0J1060002	C.CAPACITOR CH6.3V	100	H	1
R758	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		D0GB103JA002	C231	ECUX1H470JCV	C.CAPACITOR CH 50V	47P		1
R758	ERJ3GEYG472	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 4.7K	-		C231	ECUX1H103KBV	C.CAPACITOR CH 50V	0.01U	H	1
			1							2
R761	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C233,34	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		7 71 71 71 75 75 75 75 75 75 75 75 75 75 75 75 75
R800	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C235	ECUM1C105ZFN	C.CAPACITOR CH 16V	10		1 F1J1C105A083
R802	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C236	ECUX1H332KBV	C.CAPACITOR CH 50V	3300P		1
R805	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C237	ECUX1A105KBN	C.CAPACITOR CH 10V	10	L	1
R806	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C238,39	F1K0J1060002	C.CAPACITOR CH6.3V	100		2
R807	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C240	ECUX1H470JCV	C.CAPACITOR CH 50V	47P		1
R808	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C241,42	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		2
R809	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C243	F1K0J1060002	C.CAPACITOR CH6.3V	10U		1
R810	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C244-46	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		3
R811	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C247	ECUM1C105ZFN	C.CAPACITOR CH 16V	10		1 F1J1C105A083
R812	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C248,49	F1H1H104A783	C.CAPACITOR CH 50V	0.10		2
R813	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C250-52	EEVHB1C220	E.CAPACITOR 16V	22U		3
R814	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C253-56	F1H1H104A783	C.CAPACITOR CH 50V	0.10		4
R815	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C300-05	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		
R816	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C306	F2H1D470A004	E.CAPACITOR CH 20V	47U		1
			-1							1
R817	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C307	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		<u> </u>
R818	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C308,09	F2H1D470A004	E.CAPACITOR CH 20V	47U		2
R850	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C312	ECUX1H102JV	C.CAPACITOR CH 50V	1000P		L .
R851	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C313,14	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		2
					C315,16	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		2
TG500	EYF6CU	TEST POINT	1		C317,18	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		2
TG600	EYF6CU	TEST POINT	1		C319,20	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		2
TG800	EYF6CU	TEST POINT	1		C321,22	EEVHB1A101P	E.CAPACITOR 10V	1000		2
					C323,24	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		2
TP100	EYF6CU	TEST POINT	1		C325-28	F1K0J1060002	C.CAPACITOR CH6.3V	10U		4
					C329-32	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		4
			1		C333,34	F1K0J1060002	C.CAPACITOR CH6.3V	100	П	2
			1		C335,36	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		2
					C337	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		1
			+		C338-40	ECUX1C104KBV	C.CAPACITOR CH 16V	0.10		3
E14	VEP82248A	SERVO P.C.BOARD	1	(RTL)	C341,42	ECUM1C105ZFN	C.CAPACITOR CH 16V	10	H	2 F1J1C105A083
		,	-	, ,	C343,44	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010	H	2
-			-		1				H	2
G2	P1 H1 P1 00-0-0	C CADACIMOD OV FOV 1000-	1		C345,46	ECUX1C474KBN	C.CAPACITOR CH 16V	0.47U	H	4
C1	F1H1H122A219	C.CAPACITOR CH 50V 1200P			C347-52	F1K1C475A043	C.CAPACITOR CH 16V	4.7U	L	-
C2	EEVHB1C100	E.CAPACITOR 16V 10U	1		C353-58	F1H1H104A783	C.CAPACITOR CH 50V	0.10		
C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C359,60	EEVHB1C220	E.CAPACITOR 16V	22U	L	2
C4	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		C361	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010		1
C5	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1		C362,63	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10	L	2
C6,C7	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C364	ECUX1H103KBV	C.CAPACITOR CH 50V	0.010	L	1
C8	EEVHB1C220	E.CAPACITOR 16V 22U	1		C400	F1J0J3350002	C.CAPACITOR CH6.3V	3.3U	Γ	1
C9	EEVHB1C470P	E.CAPACITOR 16V 47U	1		C401	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		1
C10,11	EEVHB1C220	E.CAPACITOR 16V 22U	2		C402	EEVHB1H100	E.CAPACITOR 50V	10U		1
C12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C403-06	F1K0J1060002	C.CAPACITOR CH6.3V	100		4
C100	ECUX1E223KBV	C.CAPACITOR CH 25V 0.023U	1		C407-10	ECUX1H102JV	C.CAPACITOR CH 50V	1000P		4
C101-04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C411	ECUX1H103KBV	C.CAPACITOR CH 50V	0.01U	H	1
C101-04	EEVHB1C220	E.CAPACITOR CH 25V 0.10	-		C411	F1J0J3350002	C.CAPACITOR CH 30V	3.30	H	1
			-					0.010	H	1
C106	F1J0J3350002	C.CAPACITOR CH6.3V 3.3U	1		C413	ECUX1H103KBV	C.CAPACITOR CH 50V		H	
C107,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C414	ECUX1E104ZFV	C.CAPACITOR CH 25V	0.10		1
C109,10	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2		C415-18	ECUX1H101JCV	C.CAPACITOR CH 50V	100P	L	4
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Ref.No.	Part No.	Part Name & Description		Remarks	Ref.No.	Part No.	Part Name & Description	_	
C419	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC213	C0JBAB000379	IC	1	
C420	F1J0J3350002	C.CAPACITOR CH6.3V 3.3U	1		IC301	TL1451CDB	IC	1	
C421	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC302	C0BBBA000030	IC	1	
C422	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		IC303	TB6519AF	IC	1	
C423 C424,25	ECUX1E104ZFV		1		IC305	COJBAZO01517	IC	3	
	F1L1C1060020	C.CAPACITOR CH 16V 10U	2		IC306	TB6519AF	IC	1	
C426,27	EEVHB1C220	E.CAPACITOR 16V 22U	2		IC307	C0ABBB000179	IC	1	1
C428	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC401,02	COBBBA000030	IC	1	2
C500-02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC403	C0ABBA000075	IC	_	
C504,05	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC406,07	UPC4558G2 C0ABBA000075	IC IC	2	2 C0ABBB000131
C750	EEVHB1C220	E.CAPACITOR CH 25V 0.10	1		IC408-10 IC501	C3EBEG000042	ic	1	1
C752	EEVHB1E330P	E.CAPACITOR 25V 33U	-		IC501	C0JBAZ000994	ic	3	
C752	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC502 IC503	X9036L7V64	ic	3	
C755	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC600	C0ABBB000179	ic	3	
C756	EEVHB1C470P	E.CAPACITOR CH 50V 0.10	1		IC752	C0GBM0000003	IC	1	
C800	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC800	TC4538BF	IC	1	
C802-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-		IC803-05	C0GBM0000003	ic	- 3	
C808-16	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	-		IC806	TC7S04FU	IC	1	
C817	EEVHB1E4R7	E.CAPACITOR 25V 4.7U	1		IC900	C0ABBA000075	IC	1	
C818	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC901	COCBADDO0003	IC	-	
C900,01	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC902,03	COJBAZO01003	IC	-	
C900,01	ECA12HG472L	E.CAPACITOR CH 23V 0.10	2		IC902,03	C0JBAZ001647	ic	1	
C902,03	ECAIZHG472L EEVHB1C220	E.CAPACITOR 4/000 E.CAPACITOR 16V 22U	1		20704	_00201400104/		H	
C905,06	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2		ID103	VVVSI4001	SOFTWARE	1	1
C907	F1L1C1060002	C.CAPACITOR CH 16V 10U	1		ID503	VVVSI4001 VVVSI4008	SOFTWARE	3	
C908-10	F1K0J1060002	C.CAPACITOR CH6.3V 10U	3					F	
C911	F1L1C1060020	C.CAPACITOR CH 16V 10U	1		J1-J4	K4CD01000006	LUG TERMINAL	4	4
C912,13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		<b>-</b>			F	
C914,15	F1K0J1060002	C.CAPACITOR CH6.3V 10U	2		L1	G1C101K00022	COIL 100UH	١,	1
C916-18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		L201,02	VLQ0650M151	COIL 150UH	2	2 G1C151MA0016
· · ·			_		L301,02	VLQ0650M151	COIL 150UH	-	2 G1C151MA0016
D1	MA3J14300L	DIODE	1		L750,51	G1C101K00022	COIL 100UH		2
D2,D3	MA147	DIODE	2			<u> </u>			
D200,01	MA2Q73600L	DIODE	2		P500	K1KA08B00147	CONNECTOR (FEMALE)	1	1
D202,03	MA3J14300L	DIODE	2		P600	VJP3172D003	CONNECTOR (MALE)	1	1 K1KA03B00006
D300,01	MA2Q73600L	DIODE	2		P601	VJP3172D002	CONNECTOR (MALE)	-	1 K1KA02B00051
D302-05	MA142WK	DIODE	4		P602	VJP3172D004	CONNECTOR (MALE)	_	1 K1KA04B00007
D306-17	MA2Q73800L	DIODE	12		P603	VJP3172D002	CONNECTOR (MALE)	-	1 K1KA02B00051
D318,19	MA147	DIODE	2		P604	VJP3172D003	CONNECTOR (MALE)	-	1 K1KA03B00006
D401	MA2Q73600L	DIODE	1		P605	K1KA02B00075	CONNECTOR (MALE)	1	
D402-05	MA3J14300L	DIODE	4		P606	VJP3172D003	CONNECTOR (MALE)	1	1 K1KA03B00006
D406	MA2Q73600L	DIODE	1		P607	K1MN10B00052	CONNECTOR	1	
D750-52	MA142WK	DIODE	3		P608	K1KA02B00075	CONNECTOR (MALE)	3	1
D753	MA3J14300L	DIODE	1		P609	VJP3172D002	CONNECTOR (MALE)	1	1 K1KA02B00051
D754	MA3062M	DIODE	1		P610	K1KA03B00102	CONNECTOR (MALE)	3	1
D756	MA3056-M	DIODE	1		P611	K1KA02B00075	CONNECTOR (MALE)	3	1
D757	MA2Q73800L	DIODE	1		P612	VJP3172D004	CONNECTOR (MALE)	1	1 K1KA04B00007
D758	MA142WK	DIODE	1		P613	K1MN15B00033	CONNECTOR	1	1
D800-02	MA142WK	DIODE	3		P614,15	VJS3813C017	CONNECTOR (FEMALE)	2	2 K1MN17B00012
D803,04	MAZ80470HL	DIODE	2		P616	K1MN19B00007	CONNECTOR	3	1
D805	MAZ80620HL	DIODE	1		P617	K1KA04B00186	CONNECTOR (MALE)	3	1
D806-08	MA8043-M	DIODE	3		P618	VJP3125B002	CONNECTOR (MALE)	3	1 K1KA02B00111
D809-20	EC15QS04	DIODE	12		P619	VJP3978A080A	CONNECTOR (MALE)	1	1
D821	MA142WK	DIODE	1		P620	VJS3791B020	CONNECTOR (FEMALE)	3	1
D900	ма8051-н	DIODE	1						
D901	NSQ03A04	DIODE	1	B0JCPE000013	Q1	2SD0601ARL	TRANSISTOR	3	1
					Q2,Q3	2SB0709A0L	TRANSISTOR	2	2
IC1	UPC4556G	ic	1	C0ABBA000016	Q4	2SD0601ARL	TRANSISTOR	1	1
IC2	C0JBAB000379	ic	1		Q5	2SB0709A0L	TRANSISTOR	1	1
IC100	C0CBABD00005	ic	1		Q6	2SD0601ARL	TRANSISTOR	1	1
IC101	C0EBE0000213	ic	1		Q200	2SD1820A-R	TRANSISTOR	1	1
IC102	C0JBAA000233	ic	1		Q201	2SB1219A-R	TRANSISTOR	3	1
IC103	MN1030F04K	IC	1		Q202	2SD1820A-R	TRANSISTOR	1	1
IC104,05	C0JBAB000423	ic	2		Q203	2SB1219A-R	TRANSISTOR	3	1
IC106	C0ABBA000075	IC	1		Q204-07	2SD1819ALL	TRANSISTOR	4	4
IC107	C0JBAZ001517	IC	1		Q208	HAT1024R	TRANSISTOR	1	1
IC201	C0BBBA000030	IC	1		Q300	2SD1820A-R	TRANSISTOR	1	1
IC202,03	TB6519AF	IC	2		Q301	2SB1219A-R	TRANSISTOR	1	1
IC204,05	UN224	TRANSISTOR-RESISTOR	2		Q302	2SD1820A-R	TRANSISTOR	1	1
IC206	C0ABBA000075	ic	1		Q303	2SB1219A-R	TRANSISTOR	3	1
IC207	C0BBBA000030	ic	1		Q304	2SB710A-R	TRANSISTOR	1	1
IC208	C0ABBA000075	ic	1		Q305	2SB1073-R	TRANSISTOR	1	1
IC209	C0BBBA000030	ic	1		Q306	2SD1119-R	TRANSISTOR	3	1
IC212	C0JBAZ001517	ic	1		Q307	2SB1073-R	TRANSISTOR	1	1

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Descr		PC	Remarks
Q308	2SD1119-R	TRANSISTOR	1		R120	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q309	2SB1073-R	TRANSISTOR	1		R123	ERJ3GEY0R00	M.RESISTOR CH 1/16W	0	1	
Q310	2SD1119-R	TRANSISTOR	1		R124,25	ERJ6GEYG184	M.RESISTOR CH 1/10W	180K	2	
Q311	2SB710A-R	TRANSISTOR	1		R126	ERJ3RBD103	M.RESISTOR CH 1/16W	10K	1	
Q312	2SB1073-R	TRANSISTOR	1		R127	ERJ3RBD821	M.RESISTOR CH 1/16W	820	1	
Q313	2SD1119-R	TRANSISTOR	1		R128	ERJ3GEYJ120	M.RESISTOR CH 1/16W	12	1	
Q314	2SB1073-R	TRANSISTOR	1		R129	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q315	2SD1119-R	TRANSISTOR	1		R130	ERJ3RBD562	M.RESISTOR CH 1/16W	5.6K	1	
Q316	2SB1073-R	TRANSISTOR	1		R131	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
	2SD1119-R	TRANSISTOR	1		R134,35	EXBV8V101J			- 2	
Q317			_				COMBI.R-R	100		
Q318	HAT1024R	TRANSISTOR	1		R136	EXBV8V473J	COMBI.R-R	47K	1	
Q401	2SB1219A-R	TRANSISTOR	1		R137	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	
Q750	2SD1819ALL	TRANSISTOR	1		R138	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q751	2SD1624-S	TRANSISTOR	1		R139,40	EXBV8V101J	COMBI.R-R	100	2	
Q752	2SB1073-R	TRANSISTOR	1		R141	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q753	2SD1819ALL	TRANSISTOR	1		R142-44	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	3	
Q800-02	2SD0601ARL	TRANSISTOR	3		R145	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
Q803-05	2SB1073-R	TRANSISTOR	3		R200,01	ERJ3GEYJ183	M.RESISTOR CH 1/16W	18K	- 2	
			1		R202			1K	1	
Q900	2SB936A-Q	TRANSISTOR				ERJ3GEYG102	M.RESISTOR CH 1/16W			
Q901	2SD1819ALL	TRANSISTOR	1		R203	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	
Q902-04	B1DHDC000023	TRANSISTOR	3		R204	ERJ3GEYG682	M.RESISTOR CH 1/16W	6.8K	1	
Q905	B1DFEC000004	TRANSISTOR	1		R205	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
Q906	B1DHDC000023	TRANSISTOR	1		<b>↑</b> R206,07	K5H1623A0001	FUSE		2	
			П		R208,09	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
QR1,R2	UNR521300L	TRANSISTOR	2		R210	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR3	UNR511300L	TRANSISTOR	1		R211	ERJ3GEYJ394	M.RESISTOR CH 1/16W	390K	1	
			1				M.RESISTOR CH 1/16W			
QR4	UN5215	TRANSISTOR-RESISTOR			R212,13	ERJ3GEYG332		3.3K	- 2	D0GD10373000
QR5	UNR511500L	TRANSISTOR	1		R214	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR100-02	UNR521300L	TRANSISTOR	3		R215,16	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	2	
QR200,01	UNR521300L	TRANSISTOR	2		R217	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	_1	
QR300,01	UNR511100L	TRANSISTOR	2		R218	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR750	UNR521400L	TRANSISTOR-RESISTOR	1		R219	ERJ3GEYJ272	M.RESISTOR CH 1/16W	2.7K	1	
QR751	UNR511400L	TRANSISTOR-RESISTOR	1		R220	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
QR752	UNR521400L	TRANSISTOR-RESISTOR	1		R221,22	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	- 2	
QR753	UNR511400L	TRANSISTOR-RESISTOR	1		R223	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
	UNR521400L	TRANSISTOR-RESISTOR	2		R224	ERJ3GEYJ123	M.RESISTOR CH 1/16W	12K	1	
QR755,56									_	
QR800	UNR521300L	TRANSISTOR	1		R225	ERJ3GEYG682	M.RESISTOR CH 1/16W	6.8K	1	
QR801-06	UNR521400L	TRANSISTOR-RESISTOR	6		R226	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
QR807-12	UNR511400L	TRANSISTOR-RESISTOR	6		R227	ERJ3GEYJ564	M.RESISTOR CH 1/16W	560K	1	
QR813-15	UNR521300L	TRANSISTOR	3		R228	ERJ3GEYJ334	M.RESISTOR CH 1/16W	330K	1	
QR816	UNR521400L	TRANSISTOR-RESISTOR	1		R229-32	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	4	
QR817-19	UNR521300L	TRANSISTOR	3		R233	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	
QR820-22	UNR521400L	TRANSISTOR-RESISTOR	3		R234	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
QR900	UNR521300L	TRANSISTOR	1		R235	ERJ3GEYJ394	M.RESISTOR CH 1/16W	390K	1	
QR901	UNR511300L	TRANSISTOR	1		R236	ERJ3GEYJ823	M.RESISTOR CH 1/16W	82K	1	
QR902-04	UNR521300L	TRANSISTOR	3		R237	ERJ3GEYJ153	M.RESISTOR CH 1/16W	15K	1	
					R238	ERJ3GEYJ562	M.RESISTOR CH 1/16W	5.6K	1	
R1	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R239	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R2,R3	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R240	ERJ3GEYJ823	M.RESISTOR CH 1/16W	82K	1	
R4	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R241	ERJ3GEYJ104	M.RESISTOR CH 1/16W	100K	1	
R5	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R242,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	2	D0GB103JA002
R6	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R244,45	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	-	
			-				M.RESISTOR CH 1/16W			
R7-R9	ERJ3GEYG102		3		R246	ERJ3GEYJ393		39K		
R10	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1		R247	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
R11,12	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R248	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R13	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R249	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	
R14	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R250,51	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	_ 2	
R15,16	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2		R252-54	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W	1	3	
R17	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R255	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	1	
R18	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		R256	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	1	
R19	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1		R257	ERJ3GEYJ153	M.RESISTOR CH 1/16W	15K	1	
R20,21	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R258	ERJ3GEYG102	M.RESISTOR CH 1/16W	15K	-	
			1							
R22	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R259	ERJ3GEYJ334	M.RESISTOR CH 1/16W	330K	1	
R100	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R260	ERJ3GEYJ103	M.RESISTOR CH 1/16W	10K	1	D0GB103JA002
R101-04	EXBV8V101J	COMBI.R-R 100	4		R261,62	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	2	
R105,06	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R263	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	_1	
R107,08	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	2		R264	ERJ3GEYJ393	M.RESISTOR CH 1/16W	39K	1	
R109	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R265	ERJ3GEYG472	M.RESISTOR CH 1/16W	4.7K	1	
R110	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R266,67	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R268	ERJ3GEYJ473	M.RESISTOR CH 1/16W	47K	-	
			1						1	
R111-13	EXBV8V473J	COMBI.R-R 47K	H		R269	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K		
R115		M.RESISTOR CH 1/16W 0	1		R270-72	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W	1	3	
R115 R116	ERJ3GEY0R00				R273	ERJ3GEYJ153	M.RESISTOR CH 1/16W	15K	1	1
R115	ERJ3GEY0R00 ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R2/3					
R115 R116	1	M.RESISTOR CH 1/16W 1M M.RESISTOR CH 1/16W 270	1		R274,75	ERJ3GEYG102	M.RESISTOR CH 1/16W	1K	2	
R115 R116 R117	ERJ3GEYJ105		1 -				M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W	1K 330K	1	
R115 R116 R117 R118	ERJ3GEYJ105 ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		R274,75	ERJ3GEYG102				

R310,11 EMJGEWG332 M.RESISTOR CH 1/16W 3.3K 2 R312-15 EMJGEWG332 M.RESISTOR CH 1/16W 15K 4 R316,17 EMJGEWG312 M.RESISTOR CH 1/16W 15K 4 R753 EMJGEWG071 M.RESISTOR CH 1/16W 20K 1 R316 EMJGEWG082 M.RESISTOR CH 1/16W 22K 1 R318 EMJGEWG082 M.RESISTOR CH 1/16W 32K 1 R319,20 EMJGEWG082 M.RESISTOR CH 1/16W 10K 1 R321 EMJGEWG330 M.RESISTOR CH 1/16W 10K 1 R322 EMJGEWG044 M.RESISTOR CH 1/16W 10K 1 R322 EMJGEWG044 M.RESISTOR CH 1/16W 10K 1 R324 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R324 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R325 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R326 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R327 EMJGEWG040 M.RESISTOR CH 1/16W 0 L R327 EMJGEWG040 M.RESISTOR CH 1/16W 0 L R327 EMJGEWG040 M.RESISTOR CH 1/16W 6.8K 1 R763 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R329 EMJGEWG040 M.RESISTOR CH 1/16W 6.8K 1 R766,69 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R329 EMJGEWG040 M.RESISTOR CH 1/16W 10K 1 R320 M.RESISTOR CH 1/16W 10K 1 R320 M.RESISTOR CH 1/16W 10K 1 R320 M.RESISTOR CH 1/16W 10K 1 R321 M.RESISTOR CH 1/16W 10K 1 R321 M.RESISTOR CH 1/16W 10K 1 R322 M.RESISTOR CH 1/16W 10K 1 R324 M.RESISTOR CH 1/16W 10K 1 R325 M.RESISTOR CH 1/16W 10K 1 R326 M.RESISTOR CH 1/16W 10K 1 R327 M.RESISTOR CH 1/16W 10K 1 R328 M.RESISTOR CH 1/16W 10K 1 R328 M.RESISTOR CH 1/16W 10K 1 R320 M.RESISTOR CH 1/16W 10K 1 R330,31 M.RESISTOR CH 1/16W 10K 1 R330,31 M.RESISTOR CH 1/16W 10K 1 R330,33 M.RESISTOR CH 1/16W 10K 1 R330,33 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 0 12 M.RESISTOR CH 1/16W 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR CH 1/16W 0 10K 1 R330,39 M.RESISTOR C	DOGB103JA002
R276.79   R0.3 DENTIES   N.RESISTOR CH 1/16W   180   2   R307-00 R0.3 DENTIES   N.RESISTOR CH 1/16W   470   1   R307-00 R0.3 DENTISOR   N.RESISTOR CH 1/16W   470   1   R307-00 R0.3 DENTISOR   N.RESISTOR CH 1/16W   68   3   R281   R283 R0.3 DENTISOR   N.RESISTOR CH 1/16W   470   1   R603	
R800   REJORNYCATA   N.REGISTON CH 1/16W 470   1   R011   R021   R022   R023	
RESIDENTIAL   RESISTOR CRI 1/16W 30   1   RESISTOR CRI 1/16W 370   1   RESISTOR CRI 1/16W 470   1   RESISTOR CRI 1/16W 470   1   RESISTOR CRI 1/16W 470   1   RESISTOR CRI 1/16W 470   1   RESISTOR CRI 1/16W 470   1   RESISTOR CRI 1/16W 470   1   RESISTOR CRI 1/16W 470   1   RESISTOR CRI 1/16W 470   1   RESISTOR CRI 1/16W 470   1   RESISTOR CRI 1/16W 470   1   RESISTOR CRI 1/16W 6.8K 2   RESISTOR CRI 1/16W 6.8K 2   RESISTOR CRI 1/16W 6.8K 2   RESISTOR CRI 1/16W 6.8K 2   RESISTOR CRI 1/16W 6.8K 2   RESISTOR CRI 1/16W 12K 2   RESI	
R822	
R804   REVENUE AND STATEMENT OF REVENUE AND	
R300,01 RBJGETOGES W.RESISTOR CH 1/16W 6.8K 2 R800,00 RBJGETY33 W.RESISTOR CH 1/16W 47K 2 R800,00 RBJGETY33 W.RESISTOR CH 1/16W 47K 2 R800,00 RBJGETY33 W.RESISTOR CH 1/16W 47K 2 R800,00 RBJGETY33 W.RESISTOR CH 1/16W 47K 2 R800,00 RBJGETY30 W.RESISTOR CH 1/16W 47K 4 R800,00 RBJGETY30 W.RESISTOR CH 1/16W 10K 1 R800,00 RBJGETY30 W.	
R302_03	
R104,05   R31623A0001   FURE	
R306   R306RX1104   R.RESISTOR CH 1/16W 100K   1   R613,14   R305GRY0000   M.RESISTOR CH 1/16W 100K   1   R307GRX1123   M.RESISTOR CH 1/16W 100K   1   R750   R307GRX1123   M.RESISTOR CH 1/16W 100K   1   R751   R307GRX1123   M.RESISTOR CH 1/16W 100K   1   R751   R307GRX1123   M.RESISTOR CH 1/16W 100K   1   R751   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R751   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R752   R307GRX1232   M.RESISTOR CH 1/16W 47K   1   R752   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R752   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R753   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1231   M.RESISTOR CH 1/16W 100K   1   R755   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R755   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R755   R307GRX1232   M.RESISTOR CH 1/16W 100K   1   R755   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R752   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R752   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R753   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R753   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R753   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R753   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R753   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R753   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R754   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R757   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R757   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R757   R307GRX1234   M.RESISTOR CH 1/16W 100K   1   R757   R307GRX1234   M	
R307,08	
R309   RAJGEY2104   N.RESISTOR CH 1/16W 100K   1   R310,11   R313GEY2103   N.RESISTOR CH 1/16W 10K   1   1   1   1   1   1   1   1   1	
R310,11 BRJ3GEV3332 M.RESISTOR CH 1/16W 3.3K 2 R352EV373 M.RESISTOR CH 1/16W 3.7K 1 1 R312-15 ERJ3GEV3133 M.RESISTOR CH 1/16W 15K 4 R753 ERJ3GEV3147 M.RESISTOR CH 1/16W 15K 4 R753 ERJ3GEV3147 M.RESISTOR CH 1/16W 10K 1 R3151 R313E R33GEV3148 M.RESISTOR CH 1/16W 6.8K 1 R754 ERJ3GEV3213 M.RESISTOR CH 1/16W 30K 1 R315,20 BRJ3GEV3130 M.RESISTOR CH 1/16W 33 2 R755 RBJ3GEV3123 M.RESISTOR CH 1/16W 30K 1 R312,20 BRJ3GEV3130 M.RESISTOR CH 1/16W 33 2 R756 BRJ3GEV3130 M.RESISTOR CH 1/16W 30K 1 R322 ERJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R757 R8J3GEV3104 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3130 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3470 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3470 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3470 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3470 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3470 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3470 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3470 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 R752 BRJ3GEV3470 M.RESISTOR CH 1/16W 10K 1 R754-4 RR3GEV3471 M.RESISTOR CH 1/16W 10K 1 R754-4 RR3GEV3471 M.RESISTOR CH 1/16W 10K 1 R754-4 RR3GEV3471 M.RESISTOR CH 1/16W 10K 1 R754-4 RR3GEV3471 M.RESISTOR CH 1/16W 10K 1 R754-4 RR3GEV3471 M.RESISTOR CH 1/16W 10K 1 R754-4 RR3GEV3471 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 RR3GEV3473 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 RR3GEV3473 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 RR3GEV3473 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 RR3GEV3473 M.RESISTOR CH 1/16W 10K 1 DOGBIO3JA002 RR3GEV3473 M.RESISTOR CH 1/16W	
R312-15   R3J3GEV1053   N.REGISTOR CH 1/16W 15K   4   R753   R3J3GEV1060   N.REGISTOR CH 1/16W 200K   2   R754   R8D4GEW10271   N.REGISTOR CH 1/16W 270K   2   R754   R8D4GEW10271   N.REGISTOR CH 1/16W 270K   2   R756   R8J3GEW10330   N.REGISTOR CH 1/16W 333   2   R756   R8J3GEW10330   N.REGISTOR CH 1/16W 333   2   R756   R8J3GEW10330   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R757   R8J3GEW10334   N.REGISTOR CH 1/16W 47K   1   R754   R8D4GEW10271   N.REGISTOR CH 1/16W 390K   1   R757   R8J3GEW10330   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW1033   N.REGISTOR CH 1/16W 47K   1   R754   R8J3GEW1033   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R762   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   DOGBLO3JA002   R758, 59   R8J3GEW103   N.REGISTOR CH 1/16W 10K   1   R764   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R764   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R764   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R768, 69   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R767, 7   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R776, 7   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R777, 7   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R777   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R777   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R777   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R777   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R777   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R777   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R777   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R777   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R7854   R8J3GEW104   N.REGISTOR CH 1/16W 10K   1   R7854   R8J3GEW104	D0GB103JA002
R316,17 RRJ3GENJ224 N.RESISTOR CH 1/16W 220K 2 R318 RBJ3GENG682 N.RESISTOR CH 1/16W 6.8K 1 R319,20 RBJ3GENJ330 N.RESISTOR CH 1/16W 10K 1 R321 RBJ3GENJ330 N.RESISTOR CH 1/16W 10K 1 R322 RBJ3GENJ330 N.RESISTOR CH 1/16W 10K 1 R322,23 RBJ3GENJ104 N.RESISTOR CH 1/16W 10K 1 R322,24 RBJ3GENJ104 N.RESISTOR CH 1/16W 10K 1 R322,25 RBJ3GENJ104 N.RESISTOR CH 1/16W 10K 1 R324 RBJ3GENJ104 N.RESISTOR CH 1/16W 10K 1 R325 RBJ3GENJ104 N.RESISTOR CH 1/16W 10K 1 R326 RBJ3GENJ104 N.RESISTOR CH 1/16W 10K 1 R327 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 1 R328 RBJ3GENJ103 N.RESISTOR CH 1/16W 10K 1 R329 RBJ3GENJ123 N.RESISTOR CH 1/16W 12K 1 R326 RBJ3GENJ123 N.RESISTOR CH 1/16W 12K 1 R327 RBJ3GENJ123 N.RESISTOR CH 1/16W 12K 1 R328 RBJ3GENJ123 N.RESISTOR CH 1/16W 12K 1 R329 RBJ3GENJ123 N.RESISTOR CH 1/16W 12K 1 R329 RBJ3GENJ123 N.RESISTOR CH 1/16W 12K 1 R329 RBJ3GENJ123 N.RESISTOR CH 1/16W 12K 1 R330,31 RBJ3GENJ123 N.RESISTOR CH 1/16W 12K 1 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 16K 2 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 12 1 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 12 1 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 12 1 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ08 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR CH 1/16W 10K 1 1 R330,31 RBJ3GENJ010 N.RESISTOR	DOGB103JA002
R318	D0GB103JA002
R319,20 RBJ3GEYJ330 M.RESISTOR CH 1/16W 33 2 2	D0GB103JA002
R321 ERJ3GEY1103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R755,59 ERJ3GEY104 M.RESISTOR CH 1/16W 10K 2 R758,59 ERJ3GEY104 M.RESISTOR CH 1/16W 10K 1 R758,59 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R762 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 R758,59 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 R758,59 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 R758,59 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 R763 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 R764-67 ERJ3GEY123 M.RESISTOR CH 1/16W 10K 1 R764-67 ERJ3GEY123 M.RESISTOR CH 1/16W 10K 1 R764-67 ERJ3GEY123 M.RESISTOR CH 1/16W 10K 1 R764-67 ERJ3GEY123 M.RESISTOR CH 1/16W 10K 1 R770,71 ERJ3GEY123 M.RESISTOR CH 1/16W 10K 1 R770,71 ERJ3GEY102 M.RESISTOR CH 1/16W 10K 1 R770,71 ERJ3GEY102 M.RESISTOR CH 1/16W 10K 1 R770,71 ERJ3GEY102 M.RESISTOR CH 1/16W 10K 1 R770 ERJ3GEY103 M.RESISTOR CH 1/16W 10K 1 R770 ERJ3GEY104 M.RESISTOR CH 1/16W 10K 1 R78	D0GB103JA002
R322,23	D0GB103JA002
R324   EBJ3GEYJ103   M.RESISTOR CH 1/16W   10K   1   1   1   1   1   1   1   1   1	DOGB103JA002
R325 ERJ3GEYUA70 M.RESISTOR CH 1/16W 0 1	DOGDIOJOROUZ
R326 ERJ3GEYJ123 M.RESISTOR CH 1/16W 12K 1 R327 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1 R768,69 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 2 R328 ERJ3GEYG682 M.RESISTOR CH 1/16W 12K 1 R770,71 ERJ3GEYJ123 M.RESISTOR CH 1/16W 12K 1 R770,71 ERJ3GEYJ123 M.RESISTOR CH 1/16W 12K 2 R770,71 ERJ3GEYJ123 M.RESISTOR CH 1/16W 11K 2 R770,71 ERJ3GEYJ123 M.RESISTOR CH 1/16W 11K 2 R770,71 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R330,31 ERJ3GEYJ462 M.RESISTOR CH 1/16W 11K 2 R773 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R332,33 ERJ3GEYJ394 M.RESISTOR CH 1/16W 390K 2 R774 ERJ3GEYJ473 M.RESISTOR CH 1/16W 10K 1 R338,39 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R340-43 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R346-43 ERJ3GEYJ473 M.RESISTOR CH 1/16W 39K 1 R347 ERJ3GEYJ473 M.RESISTOR CH 1/16W 39K 1 R347 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1 R348 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYJ393 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYJ473 M.RESISTOR CH 1/16W 6.8K 1 R349 ERJ3GEYJ473 M.RESISTOR CH 1/16W 6.8K 1 R350,51 ERJ3GEYJ682 M.RESISTOR CH 1/16W 6.8K 1 R350,51 ERJ3GEYJ682 M.RESISTOR CH 1/16W 1K 2 R800 ERJ3GEYJ10J M.RESISTOR CH 1/16W 1K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 1K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 1K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 1K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 1K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 1K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 15 3 R356,57 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 2 R805-07 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 2 R806-10 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 2 R806-10 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 2 R806-10 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 2 R907 ERJ3GEYJ10J M.RESISTOR CH 1/16W 10K 10K 10K 10K 10K 10K 10K 10K 10K 10K	
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R346 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1  R347 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1  R348 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1  R349 ERJ3GEYG682 M.RESISTOR CH 1/16W 6.8K 1  R349 ERJ3GEYG682 M.RESISTOR CH 1/16W 1K 2  R350,51 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2  R350,51 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2  R350,55 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2  R350,57 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2  R350,58 ERJ3GEYJ104 M.RESISTOR CH 1/16W 1K 2  R350,59 ERJ3GEYJ104 M.RESISTOR CH 1/16W 1K 2  R351,50 ERJ3GEYJ104 M.RESISTOR CH 1/16W 1K 2  R352,59 ERJ3GEYJ104 M.RESISTOR CH 1/16W 10 1K 2  R352,63 ERJ3GEYJ393 M.RESISTOR CH 1/16W 10 10 10 10 10 10 10 10 10 10 10 10 10	
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R365,66 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2 R903 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DO R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R904-06 ERJ6GEYG681 M.RESISTOR CH 1/16W 680 3 R368,69 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2 R907 ERJ3GEYJ700 M.RESISTOR CH 1/16W 0 1 R370-73 ERJ3GEYJ730 M.RESISTOR CH 1/16W 33 4 R908 ERJ3GEYJ773 M.RESISTOR CH 1/16W 47K 1	
R367 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 1 R904-06 ERJ6GEYG681 M.RESISTOR CH 1/10W 680 3 R368,69 ERJ3RBD103 M.RESISTOR CH 1/16W 10K 2 R907 ERJ3GEYJ730 M.RESISTOR CH 1/16W 0 1 R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 4 R908 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1	
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R370-73 ERJ3GEYJ330 M.RESISTOR CH 1/16W 33 4 R908 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1	
R374 ERJ3RBD563 M.RESISTOR CH 1/16W 56K 1 R909-12 ERJ3RBV1104 M.RESISTOR CH 1/16W 100W 4	
R375-78 ERJ3GEYJ181 M.RESISTOR CH 1/16W 180 4 R913-16 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 4	
R379 ERJ3RBD563 M.RESISTOR CH 1/16W 56K 1 R917 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1	
R380,81 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 R918 ERJ3GEYJ104 M.RESISTOR CH 1/16W 100K 1	
R400,01 ERJ3GEYJ473 N.RESISTOR CH 1/16W 47K 2 R919-22 ERJ8GEYOR00 M.RESISTOR CH 1/8W 0 4	
R402,03 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2	
R404 ERJ8GEY0R00 N.RESISTOR CH 1/8W 0 1 TG300 EYF6CU TEST POINT 1	
R405,06 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002	
R407,08 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2 TP1 EYF6CU TEST POINT 1	
R409-12 ERJ3GEYGI02 M.RESISTOR CH 1/16W 1K 4 TP100 EYF6CU TEST POINT 1	
R413-17 RRJ3GEYJ104 M.RESISTOR CH 1/16W 100K 5 TP108-10 EYF6CU TEST POINT 3	
R418 RRJ3GEYJ273 M.RESISTOR CH 1/16W 27K 1 TP301,02 EYF6CU TEST POINT 2	
R419 ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 TP402 EYF6CU TEST POINT 1	
R420,21 RRJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2 TP501,02 EYF6CU TEST POINT 2	
R422-25 RRJ3GEVJ103 M.RESISTOR CH 1/16W 10K 4 DOGB103JA002 TP601,02 EYF6CU TEST POINT 2	
R426 ECUX1H103KEV C.CAPACITOR CH 50V 0.01U 1 TP751 EYF6CU TEST POINT 1	
R427 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1	
R428-31 RRJ3GEYJ184 M.RESISTOR CH 1/16W 180K 4 VR401 EVM7JGA00B54 V.RESISTOR 50K 1	
R432-35 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 4 DOGB103JA002 VR402 EVM7JGA00B24 V.RESISTOR 20K 1	
R437 ERJ3RBD562 M.RESISTOR CH 1/16W 5.6K 1	D3EC3203A002
R439 ERJ3RED821 M.RESISTOR CH 1/16W 820 1	D3EC3203A002 H0J250500005
R440 ERJ6RED222 M.RESISTOR CH 1/10W 2.2K 1 MISCELLANEOUS	
R441 ERJGRBDG82 M.RESISTOR CH 1/10W 6.8K 1	
R442 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 VMS7297 SPACER 1	
R443 ERJ8GEY0R00 M.RESISTOR CH 1/8W 0 1 XYN2+F5 SCREW 1	
R444 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1	
R445 ERJ3GEVJ391 M.RESISTOR CH 1/16W 390 1	
R501 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1	
R502,03 ERJ3GEYG472 M.RESISTOR CH 1/16W 4.7K 2	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
					C510-13	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	4	
E15	VEP85210A	HEAD BUFF P.C.BOARD	1	(RTL)	C514	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
_ 213	721 0321011	man Borr Free Borne	-	(112)		ł		١.	
					C516	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	Ļ	
					C517	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C1	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C518	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	
C2,C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C519	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1	
C4	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		C520	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C9	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C523,24	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
					C323,24	ECOXIIIIOSRDV	C.CAFACITOR CH 50V 0.010	-	
C100	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1						
C101	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		D401	MA132A	DIODE	1	
C102,03	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		D501	MA132A	DIODE	1	
C108	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1						
C109	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		IC1,C2	THC4052FT	ic	2	
C110	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC100	C0JBAB000565	ıc	1	
C111,12			_			ł		-	G0 TD3 D0001 30
	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC101,02	TC4S69F	IC	2	C0JBAB000139
C117	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC200	AN3732FJMEFV	IC	1	
C118	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		IC201	AD8051AR	IC	1	
C119	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC202,03	TC7W53F	ic	2	
C120,21	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC300	AN3732FJMEFV	ıc	1	
C126	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		IC301	AD8051AR	IC	1	
			1			ł	IC	2	
C127	ECUX1H471JCV				IC302,03	TC7W53F		1	1
C128	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	1		IC400	AN3732FJMEFV	IC	1	
C129,30	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		IC500	AN3732FJMEFV	īC	1	
C135	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1				-		
C136,37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		J1,J2	K4CD01000006	LUG TERMINAL	2	
C205	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1					t	
					T100 07	TT 00436 7070	GOTT 2 2	+	G1 G2P2 T00009
C206	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		L100-07	VLQ0426J2R2	COIL 2.2UH	8	G1C2R2J00008
C207,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		L200	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C210	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		L300	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C211	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L400	VLQ0319K330	COIL 33UH	1	G1C330KA0002
C212	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		L401-04	VLQ0464K6R8	COIL 6.8UH	4	G1C6R8K00007
C213	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		L500	VLQ0319K330	COIL 33UH	+	G1C330KA0002
								+	
C214	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L501-04	VLQ0464K6R8	COIL 6.8UH	4	G1C6R8K00007
C215	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1						
C216	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		P1,P2	VJS3898D024	CONNECTOR (FEMALE)	2	K1MN24B00041
C217,18	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		P3,P4	VJS3801B050	CONNECTOR (FEMALE)	2	
C219	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1		P5	K1KA12A00047	CONNECTOR (MALE)	1	
C220,21	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2				, , , , , , , , , , , , , , , , , , , ,	1 -	
								<u> </u>	
C222,23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		Q100,01	2SC3735B35	TRANSISTOR	2	
C224	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q104,05	2SC3735B35	TRANSISTOR	2	
C305	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q108,09	2SC3735B35	TRANSISTOR	2	:
C306	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q112,13	2SC3735B35	TRANSISTOR	2	
C307,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		Q202,03	2SC3930	TRANSISTOR	2	
C310	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q302,03	2sC3930	TRANSISTOR	,	
C311	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-		Q400,01	XN0150400L	TRANSISTOR	+-	
C312	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		Q402	2sC3930	TRANSISTOR	1	
C313	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		Q500,01	XN0150400L	TRANSISTOR	2	
C314	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q502	2SC3930	TRANSISTOR	1	
C315	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1					T	
C316	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		QR1	UNR521300L	TRANSISTOR	1	
								1	
C317,18	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		QR2	UNR511300L	TRANSISTOR	1	
C319	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1					<u> </u>	
C320,21	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2		R1	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	<u> </u>
C322,23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R2	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
C324	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		R3,R4	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
C400	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	,	
								2	D0GB103.TA002
C401-04	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	4		R7,R8	ERJ3GEYJ103		<sup>2</sup>	D0GB103JA002
C405	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R9,10	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
C406	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R13	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	_ 1	
C407,08	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	2		R14	EXB24V105J	COMBI.R-R 1M	1	
C409	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R15	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C410-13	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	4		R21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١,	
			-					H-	DOGDER ( 1200 2
C414	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R100	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	1	D0GD5R6JA003
C416	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		R101	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
C417	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R102	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	<u> </u>
C418	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		R103	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1	D0GD270JA003
C419	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1		R104	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
C413	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R105	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	<del>ا</del> أ	
								+	
C423,24	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		R111	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C500	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R113	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
C501-04	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	4		R114	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C505	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R115	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	1	DOGD5R6JA003
C506	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R116	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	١,	
C507,08	ECJ1VC1H560J	C.CAPACITOR CH 50V 560P	2		R117	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
						ł		+÷	D00D270 T2002
C509	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R118	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1	DOGD270JA003
					1			1	

Ref.No.									
	Part No.	Part Name & Description Po	CS	Remarks	Ref.No.	Part No.	Part Name & Description	PC	s Remarks
R119	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R435	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	l .
R120	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R437	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	L
R126	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R442	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	L
R128	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R450	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R129	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R451	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	L
R130	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	11	DOGD5R6JA003	R500-03	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002
R131	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R505	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
			-						
R132	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	4		R506-09	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	1
R133	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1 1	00GD270JA003	R516	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R134	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R519-22	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002
R135	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R523	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3	L
R141	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R525,26	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R143	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R529	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R144	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R530	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	L D0GB103JA002
			-					+	DOGDIOSOROOZ
R145	ERJ6GEYJ5R6		-	DOGD5R6JA003	R531	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	-
R146	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R534	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R147	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	L
R148	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1 [	00GD270JA003	R537	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	L
R149	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R542	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	ı
R150	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R550	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
	ł		1					-	
R156	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R551	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	]	
R158	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
R159	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TG1	EYF6CU	TEST POINT	1	<u> </u>
R160	EXBV8V473J	COMBI.R-R 47K	1		1				
R213	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		TP1-P6	EYF6CU	TEST POINT	6	5
R214	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1					H	
			1		10000	11D10 20 2D 2 2 2	W DEGLETOD 20-	Η.	
R217	ERJ3GEYG102	MANAGED TON CHI 1/10/1 IN	1		VR200	VRV0303B102	V.RESISTOR 30K	]	
R218-21	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4 1	00GB103JA002	VR300	VRV0303B102	V.RESISTOR 30K	1	-
R222	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		<u> </u>	<u>                                      </u>		L	
R228	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 1	00GB103JA002	1				
R233	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					t	
R235	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					t	
	ł		1		-			1	
R236	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1						
R240	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		<b>E</b> 16	VEP21280A	CAMERA POWER P.C.BOARD	1	L (RTL)
R243	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1			VEP001B9A	OVER CURR. CHECK P.C.BOARD	1	(RTL)FOR VEP21280A
R244	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1						
R247,48	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2						
R249	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C1000	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
			-					-	
R251	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1001,02	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	2	2
R252	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C1003	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	L
R253	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1004-06	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	3	3
R255	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1008	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	L
R256,57	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C1009	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R258,59	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		C1010,11	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	-	2
R313	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C1012	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	H	
								H	
R314	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		C1013,14	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	4
R317	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1015	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	4
R318-21	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4 1	00GB103JA002	C1016	F2H0J2210003	E.CAPACITOR CH6.3V 220U	3	<u> </u>
R322	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1017,18	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	2	2
R328	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 7	00GB103JA002	C1019	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	ı
R333	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	- -		C1020	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
								-	
R335	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1021	F2H1A1510001	E.CAPACITOR CH 10V 150U	1	
R336	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1022	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	L .
R340	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		C1100,01	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	2	2
R343	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		C1102	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1	ı
R344	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		C1103,04	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	2	2
R347,48	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		C1105	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
			-					-	
R349	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	-		C1106	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	<u> </u>	1
R351	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1107	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1	1
R352	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C1108	F2H1A1510001	E.CAPACITOR CH 10V 150U	3	L
R353	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1109	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	L
R355	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1110	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	ı
R356,57	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C1200,01	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	2	2
	ł		_					-	
R358,59	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		C1202	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
R400-03	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4 1	00GB103JA002	C1203	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	
R405	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1204	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	3	L .
R406-09	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		C1205	ECUM1E473KBN	C.CAPACITOR CH 25V 0.047U	3	
R416	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		C1206	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
R419-22	ERJ3GEYJ103		4	00GB103JA002	C1207	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
	ł		- 11					۲	
R423	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1208	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	L 3	<u> </u>
	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C1211	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	4
R425,26	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1212	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	3	
		M.RESISTOR CH 1/16W 10K	1 1	00GB103JA002	C1213	F2H1D470A004	E.CAPACITOR CH 20V 47U	3	
R429	ERJ3GEYJ103							-	
429	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1214	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	ı
R429 R430 R431	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					1	
R425,26 R429 R430 R431 R434	<b>!</b>		1		C1214 C1215	ECUX1A105KBN ECUX1H103KBV	C.CAPACITOR CH 10V 1U C.CAPACITOR CH 50V 0.01U	3	

C1217 I C1218 I C1219 I C1220 I C1221 I C1222 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C4002,01 I C4002 I C4003,04 I C4005 I	ECUX1H101JCV ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	Part Name & Description  E.CAPACITOR CH 16V 82U  C.CAPACITOR CH 16V 0.22U  E.CAPACITOR CH 25V 0.22U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 50V 100P  C.CAPACITOR CH 10V 1U  C.CAPACITOR CH 50V 0.01U	1 1 1 1	Remarks	Ref.No. L1101 L1102 L1103,04	Part No. J0JKC0000009 VLQ0859M101	Part Name & Description FILTER COIL 100UH	PCS 1 1	Remarks
C1217 I C1218 I C1219 I C1220 I C1221 I C1222 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C4002,01 I C4002 I C4003,04 I C4005 I	ECUX1C106KBP ECUM1E224KBN F2H1D470A004 ECUX1H101JCV ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 25V 0.22U E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 100P C.CAPACITOR CH 10V 1U	1		L1102	VLQ0859M101	COIL 100UH	1	
C1218 I C1219 I C1220 I C1221 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C4002,01 I C4002 I C4003,04 I C4003,04 I C4005 I	ECUM1E224KBN F2H1D470A004 ECUX1H101JCV ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	C.CAPACITOR CH 25V 0.22U  E.CAPACITOR CH 20V 47U  C.CAPACITOR CH 50V 100P  C.CAPACITOR CH 10V 1U	1					1	
C1219 I C1220 I C1221 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C4004,05 I C4003,04 I C4003,04 I	F2H1D470A004 ECUX1H101JCV ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	E.CAPACITOR CH 20V 47U C.CAPACITOR CH 50V 100P C.CAPACITOR CH 10V 1U	1		L1103.04				
C1220 I C1221 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1400,03 I C1404,05 I C4002 I C4003,04 I C4005 I	ECUX1H101JCV ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	C.CAPACITOR CH 50V 100P C.CAPACITOR CH 10V 1U				G1A100G00006	COIL 10UH	2	
C1221 I C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1400,03 I C1400,05 I C4000,01 I C4002 I C4003,04 I C4005 I	ECUX1A105KBN ECUX1H103KBV ECUX1H333KBN F2H1C8200001	C.CAPACITOR CH 10V 1U	1		L1200,01	J0JBC0000019	FILTER	2	
C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1400,03 I C1400,05 I C4000,01 I C4002 I C4003,04 I C4005 I	ECUX1H103KBV ECUX1H333KBN F2H1C8200001				L1202	G1A100G00006	COIL 10UH	1	
C1222 I C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1400,03 I C1400,05 I C4000,01 I C4002 I C4003,04 I C4005 I	ECUX1H103KBV ECUX1H333KBN F2H1C8200001		1		L1203	J0JKC0000009	FILTER	1	
C1223 I C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C44004,05 I C4000,01 I C4002 I C4003,04 I C4005 I	ECUX1H333KBN F2H1C8200001		1		L1204	VLQ0859M101	COIL 100UH	1	
C1227 I C1228,29 I C1230 I C1400,01 I C1402,03 I C1404,05 I C4002 I C4003,04 I C4005 I	F2H1C8200001	C.CAPACITOR CH 50V 0.033U	1		L1205,06	G1A100G00006	COIL 10UH	2	
C1228,29 E C1230 E C1400,01 E C1402,03 E C1404,05 E C4000,01 E C4002 E C4003,04 E		E.CAPACITOR CH 16V 82U	1		L1207,08	J0JKC0000009	FILTER	2	
C1230 E C1400,01 E C1402,03 E C1404,05 E C4000,01 E C4002 E C4003,04 E	F2H1D470A004							-	
C1400,01 E C1402,03 E C1404,05 E C4000,01 E C4002 E C4003,04 E C4005 E		E.CAPACITOR CH 20V 47U	2		L1209,10	G1A100G00006	COIL 10UH	2	
C1402,03 E C1404,05 E C4000,01 E C4002 E C4003,04 E		C.CAPACITOR CH 16V 10U	1		L4000-03	VLQ0319K100	COIL 10UH	4	G1C100K00023
C1404,05 E C4000,01 E C4002 E C4003,04 E C4005 E		C.CAPACITOR CH 25V 0.22U	2						
C4000,01 E C4002 E C4003,04 E C4005 E	EEVHB1V100	E.CAPACITOR 35V 10U	2		P1003	526101690	CONNECTOR	1	K1MN16A00011
C4002 E	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		P1501	K1KA04B00186	CONNECTOR (MALE)	1	
C4003,04 E	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2		P1502	VJP4064L080	CONNECTOR (MALE)	1	
C4005	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		P4500	VJP4395D008	CONNECTOR (MALE)	1	
	EEVHB1H3R3	E.CAPACITOR 50V 3.3U	2						
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1	B1DFFD000006	FET	1	FOR VEP001B9A
C4006	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		Q1000-03	B1DFFD000006	FET	4	
C4007	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1101	B1DFFD000006	FET	1	
	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		Q1102	2SD1819ALL	TRANSISTOR	1	
		C.CAPACITOR CH 50V 33P	2		Q1102 Q1200	XN0160100L	TRANSISTOR-RESISTOR	1	
			2					1	
		E.CAPACITOR 50V 3.3U C.CAPACITOR CH 25V 0.1U			Q1201	XN0440100L 2SD1819ALL	TRANSISTOR	1	
	ECUX1E104ZFV		1		Q1202		TRANSISTOR	1	
		C.CAPACITOR CH 50V 33P	1		Q1203	B1DHEG000002	TRANSISTOR	1	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1204	2SB1219A	TRANSISTOR	1	
C4016	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		Q1205	XN0160100L	TRANSISTOR-RESISTOR	1	
C4017	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1206	XN0440100L	TRANSISTOR	1	
C4018	EEVHB1C470P	E.CAPACITOR 16V 47U	1		Q1207	2SD1819ALL	TRANSISTOR	1	
C4019	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1208	2SK1059-Z	TRANSISTOR	1	B1DFDG000001
C4020,21	EEVHB1H100	E.CAPACITOR 50V 10U	2		Q4000,01	2SB1220-R	TRANSISTOR	2	
C4022	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1		Q4002	2SD1821-R	TRANSISTOR	1	
C4023-26 F	EEVHB0J470	E.CAPACITOR 6.3V 47U	4		Q4003	2SB1220-R	TRANSISTOR	1	
					Q4004	2SD1819A-R	TRANSISTOR	1	
D1000,01 N	MA142WK	DIODE	2		Q4005	2SB1218A-R	TRANSISTOR	1	
		DIODE	1	B0JCPE000013				_	
		DIODE	1	BUCCEBUUUUIS	QR1000,01	UNR521100L	TRANSISTOR	2	
				D0.7GDD00001.2				1	
		DIODE		B0JCPE000013	QR1100	UNR521100L	TRANSISTOR	1	
		DIODE	1		QR1101	UNR511100L	TRANSISTOR	1	
		DIODE	1		QR1102	UNR521100L	TRANSISTOR	1	
D1007	MA142WA	DIODE	1		QR1103	UNR511100L	TRANSISTOR	1	
D1100	MA142WK	DIODE	1		QR1200	UNR511200L	TRANSISTOR	1	
D1101	NSQ03A04	DIODE	1	B0JCPE000013	QR1201,02	UNR521100L	TRANSISTOR	2	
D1102	MA142K	DIODE	1		QR1204	UNR511100L	TRANSISTOR	1	
D1103,04	MAZ80680KL	DIODE	2		QR1205	UNR521100L	TRANSISTOR	1	
D1105,06	MA142K	DIODE	2		QR1400	UNR521100L	TRANSISTOR	1	
D1200	MA142WK	DIODE	1		QR1401	UNR511300L	TRANSISTOR	1	
D1201	NSQ03A04	DIODE	1	B0JCPE000013	QR1402,03	UNR521100L	TRANSISTOR	2	
D1202,03 N	MAZ80680KL	DIODE	2		QR4000	UNR521300L	TRANSISTOR	1	
	MA142WA	DIODE	1		QR4001	UNR511300L	TRANSISTOR	1	
		DIODE	1			UNR521300L	TRANSISTOR	2	
		DIODE	1		**************************************			- 2	
			1		D1	PD TT 1 4W 75 0	M DEGLETOD CT 1/CT 5	-	BOD MEDOUS DOS
		DIODE			R1		M.RESISTOR CH 1/4W 5	1	FOR VEP001B9A
		DIODE	1		R1000		M.RESISTOR CH 1/16W 3.3K	1	
		DIODE	5		R1002		M.RESISTOR CH 1/16W 0	1	
		DIODE	1		R1003,04		M.RESISTOR CH 1/16W 15K	2	
		M.RESISTOR CH 1/10W 0		D0YDR0000005	R1005		M.RESISTOR CH 1/16W 3.3K	1	
D4000-03	MA3J14300L	DIODE	4		R1006	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	
					R1007	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1	
IC1000 I	LTC1628IG	IC	1		R1008	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	1	
IC1100	CODBCFB00001	ic	1		R1010	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	1	
IC1200	BA9743AFV	IC	1	CODBAZCO0010	R1011,12	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
IC1400	CODBZGH00001	IC	1		R1013	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
		IC	1		R1014	VRE0221H50M	M.RESISTOR	1	
		IC		C0ABBB000031	R1015	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
, 1			-1	=	R1016	VRE0221H50M	M.RESISTOR CH 1/10W IR	1	
T.1000-03	TO TROUDON 1 0	FILTER	4		R1017	ERJ3GEYG102		1	
		COIL 10UH	1		R1017			1	
		FILTER	1		R1102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
	VLQ0859M470	COIL 47U	1		R1103	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
L1007,08	G1A100G00006	COIL 10UH	2		R1105	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	
L1010	J0JKC0000009	FILTER	1		R1106	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	
L1011 V	VLQ0859M470	COIL 47U	1		R1107	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	
L1012	G1A100G00006	COIL 10UH	1		R1109	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L1100	J0JBC0000019	FILTER	1		R1113,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
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Ref.No.	Part No.	Part Name & Description Pc	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R1118	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1 M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	CM4 F O O	PGD11H030	CMTTON	-	
R1200 R1201	ERJ3GEYJ103 ERJ3RBD153	M.RESISTOR CH 1/16W 10K 1 M.RESISTOR CH 1/16W 15K 1	D0GB103JA002	SW4500 SW4501	ESD11H230 VSS0342	SWITCH SWITCH	1	K0D112B00056
R1201	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		BNIJOI	V550542	BHIICH	-	RODIIZBOOOSO
R1203	ERJ3RBD223	M.RESISTOR CH 1/16W 22K 1		T1200	G5D1A0000029	TRANSFORMER	1	
R1204-07	ERJ3RBD333	M.RESISTOR CH 1/16W 33K 4						
R1208	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		TG1401	EYF6CU	TEST POINT	1	
R1210	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1						
R1211	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K 1				MISCELLANEOUS		
R1212	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K 1						
R1213,14 R1215	ERJ3GEYJ153 ERJ3GEYJ103	M.RESISTOR CH 1/16W 15K 2 M.RESISTOR CH 1/16W 10K 1	DOGB103JA002		VMP7596 VHD0325	P.C.B. ROTATION ANGLE SCREW	2	
R1215	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10R 1	DOGBIOSOROOZ		XWGV4D9G	WASHER	2	
R1217	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002		XWGV4Y9G	WASHER	2	
R1218	ERJ3RBD683	M.RESISTOR CH 1/16W 68K 1			XSB2+6FX	SCREW	2	
R1219	ERJ3RBD681	M.RESISTOR CH 1/16W 680 1			VSC5520	CAM POWER SHILED CASE	1	
R1220	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1			VMZ2647	BARRIER	1	
R1221	ERJ3RBD303	M.RESISTOR CH 1/16W 30K 1						
R1222,23	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K 2						
R1224	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1						
R1225 R1226	ERJ3GEYJ333 ERJ3GEYJ220	M.RESISTOR CH 1/16W 33K 1 M.RESISTOR CH 1/16W 22 1						
R1226 R1227	ERJ14RSJR10	M.RESISTOR CH 1/16W 22 I		E17	VEP81227A	VTR POWER P.C.BOARD	1	(RTL)
R1227	ERJ3GEYJ100	M.RESISTOR CH 1/16W 0.1 1		<b>E E</b> 17	VEP01227A VEP001B9A	OVER CURR. CHECK P.C.BOARD	1	(RTL)FOR VEP81227A
R1229	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1			-			
R1230	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002					
R1231	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R1232	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C2	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R1233	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K 1		C3,C4	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	2	
R1234	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K 1		C5-C7	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	
R1235 R1236	ERJ3GEYJ333 ERJ3GEYG332	M.RESISTOR CH 1/16W 33K 1 M.RESISTOR CH 1/16W 3.3K 1		C8 C100	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 10V 10U	1	
R1236 R1237	ERJ3GEYJ333	M.RESISTOR CH 1/16W 3.3K 1 M.RESISTOR CH 1/16W 33K 1		C100	ECST1AY106Z F1H1H104A783	C.CAPACITOR CH 50V 0.1U	4	
R1237	ERJ3GEYJ220	M.RESISTOR CH 1/16W 35R 1		C105-14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	10	
R1239	ERJ14RSJR10	M.RESISTOR CH 1/4W 0.1 1		C1000	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R1240	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10 1		C1001,02	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	2	
R1241	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K 1		C1003	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R1242	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	C1004,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R1244	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K 1	D0GD472JA003	C1007,08	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R1245	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1009,10	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	
R1246	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K 1	D0GD472JA003	C1011	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R1248,49 R1253,54	ERJ3GEY0R00 ERJ3GEYG102	M.RESISTOR CH 1/16W 0 2 M.RESISTOR CH 1/16W 1K 2		C1012 C1013	F1K1A475A007 ECUM1E224KBN	C.CAPACITOR CH 10V 4.7U C.CAPACITOR CH 25V 0.22U	1	
R1253,54	ERJ3RBD473	M.RESISTOR CH 1/16W 1K 2		C1013	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
R1405,06	ERJ3RBD223	M.RESISTOR CH 1/16W 22K 2		C1015	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R1407	ERJ3RBD273	M.RESISTOR CH 1/16W 27K 1		C1016	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1	
R1408-10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 3	D0GB103JA002	C1017	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	1	
R1412	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330 1		C1018	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
R1413	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	C1019	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
		M.RESISTOR CH 1/2W 180 2		C1020	F2H0J2210003	E.CAPACITOR CH6.3V 220U	1	
R4002	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1 M.RESISTOR CH 1/16W 330K 1		C1021	ECUX1C106KBP	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.1U	1	
R4003 R4004,05	ERJ3GEYJ334 ERJ14YJ681	M.RESISTOR CH 1/16W 330K 1 M.RESISTOR CH 1/4W 680 2		C1100 C1101,02	F1H1H104A783 ECUX1H330JCV	C.CAPACITOR CH 50V 0.1U C.CAPACITOR CH 50V 33P	2	
R4004,05	ERJ12YJ682	M.RESISTOR CH 1/4W 680 2 M.RESISTOR CH 1/2W 6.8K 2		C1101,02	F1H1H104A783	C.CAPACITOR CH 50V 33P	1	
R4008	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M 1		C1104,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R4009	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K 1		C1107,08	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R4010,11	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K 2		C1109,10	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	2	
R4012	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 1		C1111	ECUX1A105KBN	C.CAPACITOR CH 10V 1U	1	
R4013	ERJ3RBD511	M.RESISTOR CH 1/16W 510 1		C1112	F1K1A475A007	C.CAPACITOR CH 10V 4.7U	1	
R4014	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K 1		C1113	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R4015,16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 2		C1114	F2H1D470A004	E.CAPACITOR CH 20V 47U	1	
R4017 R4019,20	ERJ3RBD472 ERJ12YJ682	M.RESISTOR CH 1/16W 4.7K 1 M.RESISTOR CH 1/2W 6.8K 2		C1115 C1116	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U E.CAPACITOR CH6.3V 220U	1	
R4019,20 R4021	ERJ12YJ682 ERJ3GEYJ392	M.RESISTOR CH 1/2W 6.8K 2 M.RESISTOR CH 1/16W 3.9K 1		C1116 C1117	F2H0J2210003 ECUX1C106KBP	C.CAPACITOR CH6.3V 220U	1	
R4021 R4022,23	ERJ3GEYJ473	M.RESISTOR CH 1/16W 3.9K 1		C1117	F2H1D470A004	E.CAPACITOR CH 16V 10U	1	
R4024	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K 1		C1119	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R4025	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 1		C1120	F2H1A1510001	E.CAPACITOR CH 10V 150U	1	
R4026,27	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K 2		C1121,22	ECUX1C106KBP	C.CAPACITOR CH 16V 10U	2	
R4028	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1201	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
R4029,30	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K 2		C1202	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1	
R4031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K 1	D0GB103JA002	C1204,05	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
R4032	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K 1		C1206	ECUM1E224KBN	C.CAPACITOR CH 25V 0.22U	1	
R4033	ERJ3GEYJ334 ERJ3GEYJ105	M.RESISTOR CH 1/16W 330K 1 M.RESISTOR CH 1/16W 1M 1		C1207 C1208	ECUX1A105KBN F1K1A475A007	C.CAPACITOR CH 10V 1U C.CAPACITOR CH 10V 4.7U	1	
R4034 R4035,36	ERJ3GEYJ105 ERJ3GEYG102	M.RESISTOR CH 1/16W 1M 1 M.RESISTOR CH 1/16W 1K 2		C1208	ECUM1E224KBN	C.CAPACITOR CH 10V 4.70 C.CAPACITOR CH 25V 0.22U	1	
		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		2209	NONITEE TRUN		_	
		l	1	<u> </u>	J.		_	1

EMILSTOROGE   C.CARACITOR CH 20V   47U   1	Part No. Part Name & Description Pcs Remarks	Ref.No. Part No. Part Name & Descr	Pef No Part No Part Name & Description	Ref.No. Part No. Part Name & Description Pc:
1		L1009 JOJKC0000009 FILTER		
2 PERNJ2210003 B. CLARACITOR CHE 16V 2007 1 3 CHUSTICLORERS C. CLARACITOR CHE 16V 100 1 4 CHUSTICLORERS C. CLARACITOR CHE 50V 0.101 2 5 CHUSTIREZZEROV C. CLARACITOR CHE 50V 2009 2 5 CHUSTIREZZEROV C. CLARACITOR CHE 50V 0.2020 1 5 CHUSTIREZZEROV C. CLARACITOR CHE 50V 0.2020 1 6 CHUSTIREZZEROV C. CLARACITOR CHE 50V 0.2020 1 7 FIRELANDOOR C. CLARACITOR CHE 50V 0.2020 1 7 FIRELANDOOR C. CLARACITOR CHE 50V 0.2020 1 8 FIRELANDOOR C. CLARACITOR CHE 20V 0.2020 1 9 FIRELANDOOR C. CLARACITOR CHE 20V 150U 1 1 FIRELANDOOR C. CLARACITOR CHE 20V 150U 1 1 FIRELANDOOR C. CLARACITOR CHE 20V 150U 1 1 FIRELANDOOR C. CLARACITOR CHE 20V 0.2020 1 2 FIRELANDOOR CHE		L1010 VLQ0859M220 COIL		
0.01 PIRTERIORATES (C.CARACITOR CH 50V 0.10   2   3   3   3   3   3   3   3   3   3	H0J2210003 E.CAPACITOR CH6.3V 220U 1	L1011 G1A4R7H00002 COIL	L1011 G1A4R7H00002 COIL 4.7UH	L1011 G1A4R7H00002 COIL 4.7UH 1
2	UX1C106KBP C.CAPACITOR CH 16V 10U 1	L1100-03 J0JBC0000019 FILTER	L1100-03 J0JBC0000019 FILTER	L1100-03 J0JBC0000019 FILTER 4
3,9   SCONINGALICY   C.CANACITOR CH SOV   220P   2	H1H104A783 C.CAPACITOR CH 50V 0.1U 2	L1104 G1A4R7H00002 COIL	L1104 G1A4R7H00002 COIL 4.7UH	L1104 G1A4R7H00002 COIL 4.7UH 1
SECURIES   C.CAPACITOR CH 267 0.227   1   1   1   1   1   1   1   1   1		J0JKC0000009 FILTER		
STATEMATOR   C.CAPACTTOR CH 10V   10   1   1   1   1   1   1   1   1		VLQ0859M330 COIL		
Tellinary   Tell		G1A4R7H00002 COIL  J0JKC0000009 FILTER		
PRINABLESOON		VLQ0859M470 COIL		
PRILADIOON   CAPACITOR CM 10V   150U   1   1   1.203				
0.01	H1D470A004 E.CAPACITOR CH 20V 47U 1 L1200,01	J0JBC0000019 FILTER	J0JBC0000019 FILTER	J0JBC0000019 FILTER 2
2,03	H1A1510001 E.CAPACITOR CH 10V 150U 1 L1202	G1A4R7H00002 COIL	GlA4R7H00002 COIL 4.7UH	
Pailanio 4,783   C.CAPACITOR CN 50V 0.10   1		J0JKC0000009 FILTER		
S		LQ0859M330 COIL		
		R7H00002 COIL BC0000019 FILTER		
MAILED   NOTE   1		COIL		
MA142K				
0.00   MA147W		-		
0.01 NA142WK DIODE 1 DIONER 1 DIONER 1 DIONER 1 DIONERBOOD13 P1001 XIFANOSBO0166  NA162WA DIODE 1 DIONER 1 DIONER 1 DIONERBOOD13 P1002 XIFANOSBO0166  NA162WA DIODE 1 DIONER 1 DIONER 1 DIONERBOOD13 P1002 XIFANOSBO0166  NA162WA DIODE 1 DIONER 1 DIONER 1 DIONERBOOD13 P1002 XIFANOSBO00166  NA162WA DIODE 1 DIONER 1 DIONER 1 DIONERBOOD13 P1002 XIFANOSBO00166  NA162WA DIODE 1 DIONERBOOD13 P1000006 XIFANOSBO0013 P1002 XIFANOSBO0013 P1000006 XIFANOSBO0013 P10000066 XIFANOSBO000066 XIFANOSBO000066 XIFANOSBO00066 XIFANOSBO00066 XIFANOSBO00	J310M6URA DIODE 1 P1 K1KA08B00147	CONNECTOR (FEMALE)	CONNECTOR (FEMALE)	CONNECTOR (FEMALE) 1
2	147 DIODE 8 P100 K1NA09E00029	CONNECTOR (MALE)	CONNECTOR (MALE)	CONNECTOR (MALE) 1
NAB062-ME		CONNECTOR (MALE)		
NSQ03A04		CONNECTOR (MALE)		
NAB062-ME		CONNECTOR (MALE)		
NA142NA		CONNECTOR (MALE)	CONNECTOR (MALE)	CONNECTOR (MALE) 1
7 NA142WK DIODE 1 1 0100-03 SIDSPENONOOG 2 0100-03 SIDSPENONOOG 2 NS093A04 DIODE 1 BOJCPENOOOG 2 0100-03 SIDSPENOOOG 3 SIDSPENOOOG 3 NA8062-MH DIODE 1 BOJCPENOOOG 3 Q1200,01 SIDSPENOOOG 3 NA8062-MH DIODE 1 BOJCPENOOOG 3 Q1200,01 SIDSPENOOOG 3 SIDSPENOOOG 3 NA8062-MH DIODE 1 Q1300 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 SIDSPENOOOG 3 Q1200,01 SIDSPENOOOG 3 SIDSPEN		_		
0,01 MA142WK DIODE 1 BOXCPE000013 C1000-03 B1DPFD000006 C100-03 NASQ3A04 DIODE 1 BOXCPE000013 C1100-03 B1DPFD000006 C10200,01 DIODE 1 C1000-03 B1DPFD000006 C10200,01 B1DPFD0000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD000006 C102000,01 B1DPFD000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD0000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD000006 C10200,01 B1DPFD0000006 C10200,01 B1DPFD0000006 C10200,01 B1DPFD0000006 C10200,01 B1DPFD0000000 C10200 C1020000000 C10200 C1020000000000		FET TRANSISTOR		
NEQC3A04   DIODE		TRANSISTOR FET		
NASO62-MH   DIODE		FET		
NEGOSA04   DIODE		FET		
MALESSESSEL   DIODE		FET		
MANA   ANA   DIODE		TRANSISTOR		
0 MA142WK DIODE 1 1 BOJCPE000013		TRANSISTOR		
1 NSQ03A04 DIODE 1 DODE 1 OR12010013 GR1200 UNR521100L   2 NA8062-MH DIODE 1	142WK DIODE 1			
2 MA3062-MH DIODE	142WK DIODE 1 QR1000,01 UNR521100L	TRANSISTOR	TRANSISTOR	TRANSISTOR 2
3,04 MA142K DIODE 2 0 MA142W DIODE 1 1 NSQ03A04 DIODE 1 2 MA142K DIODE 1 2 MA142K DIODE 1 3,04 MA2E DIODE 1 3,04 MA2E DIODE 1 3,04 MA2E0680KL DIODE 1 3,04 MA2E0680KL DIODE 2 3,04 MA2E0680KL DIODE 2 4 QR1400 UNR521100L QR1401 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1402 UNR521100L QR1405 UNR	Q03A04 DIODE 1 B0JCPE000013 QR1100,01 UNR521100L	TRANSISTOR	TRANSISTOR	TRANSISTOR 2
0 MA142WK DIODE 1 1 0R1301 UNR511100L 1 1 NRQ03A04 DIODE 1 1 BOJCPE000013 QR1302 UNR521100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1401 UNR511300L QR1401 UNR511300L QR1401 UNR511300L QR1401 UNR511300L QR1401 UNR511300L QR1401 UNR511300L QR1402 UNR511300L QR1402 UNR511300L QR1402 UNR511300L QR1402 UNR511300L QR1402 UNR511300L QR1405 UNR511300L QR1405 UNR511300L QR1405 UNR511300L QR1405 UNR511300L QR1405 UNR511300L QR1405 UNR511300L QR1405 UNR511400L R1 ERJGEVOROO UNR511400L UNR511100L R1 ERJGEVOROO UNR511400L UNR511100L R1 ERJGEVOROO UNR511400L UNR511100L R1 ERJGEVOROO UNR511400L UNR511100L R1 ERJGEVOROO UNR511400L UNR511100L R1 ERJGEVOROO UNR511400L UNR511100L UNR511300L UNR511100L UNR511100L UNR511300L UNR511100L UNR511100L UNR511300L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR511100L UNR		TRANSISTOR	TRANSISTOR	
1 NSQ03A04 DIODE 1 BOJCPE000013 QR1302 UNR521100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1303 UNR511100L QR1400 UNR521100L QR1400 UNR521100L QR1400 UNR521100L QR1401 UNR521100L QR1401 UNR521100L QR1402 UNR521100		TRANSISTOR	+	
2 MA142K DIODE 1 1 QR1303 UNR511100L 3,04 MAZ80680KL DIODE 2 2 QR1400 UNR521100L QR1401 UNR521100L QR1401 UNR5211300L QR1402 UNR5211300L QR1402 UNR5211300L QR1402 UNR5211300L QR1402 UNR5211300L QR1402 UNR521100L QR1402 UNR521100L QR1405 UNR521100L QR1405 UNR521100L QR1405 UNR521100L QR1405 UNR5211400L QR1405 UNR5211		TRANSISTOR		
QR1400		TRANSISTOR		
Solution   Solution		TRANSISTOR		
0 MA142K DIODE 1 1 ERJGGEYOROO M.RESISTOR CH 1/10W 0 1 DOYDROODOODS		TRANSISTOR TRANSISTOR		
Ray   Ray		TRANSISTOR		
MA142K		TRANSISTOR-RESISTOR		
COBBEO000211   IC		***************************************		
TCTW32FU IC 1 1 C0JBAR000237 R3 ERJ3GEYJ562  0 TVHC257FT IC 1 C0JBAR000237 R4 ERJ3GEYJ103  1 C0JBAB000350 IC 1 1 R4 ERJ3GEYJ103  2 C0JBAA000117 VHC 1 1 R5 ERJ3GEYJ163  3 TVHC257FT IC 1 C0JBAR000237 R6 ERJ3GEYJ173  4 C0JBAB000350 IC 1 1 R7 EXBV8V101J  5 MAX3223CAP IC 1 C0ZBZ0000220 R8,R9 ERJ3GEYJ473  6,07 THC4052FT IC 2 R11,12 EXBV8V473J  00 LTC1628IG IC 1 ERJ4-16 EXBV8V473J  00 LTC1628IG IC 1 R14-16 EXBV8V473J  00 LTC1628IG IC 1 R14-16 EXBV8V473J  00 LTC1628IG IC 1 R18-20 EXBV8V473J  00 C0DECFB00001 IC 1 R18-20 EXBV8V473J  01 C0DBBA000019 IC 1 R21-23 EXBV8V473J  02 VVVS14004 SOFTWARE 1 R28 EXBV8V473J  03 C2CBEJ000058 IC 1 R33 ERJ3GEYJ473  04 G1A4R7H00002 COIL 4.7UH 1 R10 ERJ3GEYJ0473  6 VLQ0859M220 COIL 22UH 1 R10 ERJ3GEYJ473  R100 ERJ3GEYJ473		M.RESISTOR CH 1/16W	M.RESISTOR CH 1/16W 100	M.RESISTOR CH 1/16W 100 1
0 TVRC257FT IC 1 COJBAR000237 R3 RRJ3GRY3473 1 COJBAB000350 IC 1 1 R4 ERJ3GRY3105 2 COJBAB000117 VHC 1 1 R5 ERJ3GRY3105 3 TVRC257FT IC 1 COJBAR000237 R6 RRJ3GRY3173 4 COJBAB000350 IC 1 1 R7 EXBV8V101J 5 MAX3223CAP IC 1 COZBZ0000220 R8,R9 RJ3GRY3473 06,07 THC4052FT IC 2 R11,12 EXBV8V473J 00 LTC1628IG IC 1 R1 R13 ERJ3GRY3473 00 LTC1628IG IC 1 R14-16 EXBV8V473J 00 LTC1628IG IC 1 R14-16 EXBV8V473J 00 CODBCFB00001 IC 1 R17 EXBV8V101J 00 CODBCFB00001 IC 1 R21-23 EXBV8V101J 01 COBBBA000019 IC 1 R22-23 EXBV8V101J 01 COBBBA000019 IC 1 R24 RRJ3GRY3473 01 VVVS14004 SOFTWARE 1 R24 RRJ3GRY3473 01 COBBBA000019 IC 1 R24 RRJ3GRY3473 01 COBBBA000019 IC 1 R24 RRJ3GRY3473 01 COBBBA000019 IC R2 R34 RRJ3GRY3473 01 COBBBA000019 IC R34 RRJ3GRY3473 01 R32 EXBV8V102J 01 COBBBA000019 IC R34 RRJ3GRY3473 01 R32 EXBV8V102J 01 R33 ERJ3GRY3473 01 R34 R34 R34 R34 R34 R34 R34 R34 R34 R34	EBE0000211 IC 1 R1 ERJL14KJ50M	M.RESISTOR CH 1/4W	M.RESISTOR CH 1/4W 5	M.RESISTOR CH 1/4W 5 1
1 COJBABO00350 IC	7W32FU IC 1 R2 ERJ3GEYJ562	M.RESISTOR CH 1/16W	M.RESISTOR CH 1/16W 5.6K	M.RESISTOR CH 1/16W 5.6K 1
2 COJBAA000117 VHC 1 1 R5 ERJ3GEYG332 32 3 TVHC257FT IC 1 COJBAR000237 R6 ERJ3GEYJ473 4 COJBAB000350 IC 1 1 COZBZ0000220 R8,R9 RRJ3GEYJ473 R7 EXEWSV101J R8,R9 RRJ3GEYJ473 R11,12 EXEWSV101J R11,12 EXEWSV173J R11,12 EXEWSV173J R11,12 EXEWSV173J R11,12 EXEWSV173J R11,12 EXEWSV173J R11,12 EXEWSV173J R11,12 EXEWSV173J R13 ERJ3GEYJ473 EXEWSV101J R13 ERJ3GEYJ473 EXEWSV101J R13 EXEWSV101J R13 EXEWSV101J R14-16 EXEWSV173J EXEWSV101J R18-20 EXEWSV101J R18-20 EXEWSV101J R18-20 EXEWSV101J R21-23 EXEWSV101J R21-23 EXEWSV101J R21-23 EXEWSV101J R22-23 EXEWSV101J EXEWSV1	HC257FT IC 1 C0JBAR000237 R3 ERJ3GEYJ473	M.RESISTOR CH 1/16W	M.RESISTOR CH 1/16W 47K	M.RESISTOR CH 1/16W 47K 1
3         TVHC257FT         IC         1         COJBAR000237         R6         ERJ3GEYJ473           4         COJBAB000350         IC         1         R7         EXEVSV101J           5         MAX3223CAP         IC         1         COZBZ0000220         R8,R9         ERJ3GEYJ473           6,07         THC4052FT         IC         2         R11,12         EXEWSV473J           00         LTC1628IG         IC         1         R13         ERJ3GEYJ473           00         LTC1628IG         IC         1         R14-16         EXEWSV8V10J           00         CDBCFB00001         IC         1         R18-20         EXEWSV473J           00         CDBEZGH00001         IC         1         R21-23         EXEWSV10J           01         COBBEA000019         IC         1         R24         ERJ3GEYJ473           02         VVVSI4004         SOFTWARE         1         R28         EXEWSV102J           03         C2CEKJ000058         IC         1         R33         ERJ3GEYJ473           04         G1AR7H00002         COIL         4.7UH         1         R101         R33         ERJ3GEYJ473           05         J0JKC000		M.RESISTOR CH 1/16W		
4 COJBABO00350 IC 1 1		M.RESISTOR CH 1/16W		
S		M.RESISTOR CH 1/16W		
R11,12   EXEVEV473J		COMBI.R-R M.RESISTOR CH 1/16W		
00 LTC1628IG IC 1 1 R13 ERJ3GEYJ473 00 LTC1628IG IC 1 1 R14-16 EXBV8V473J 00 LTC1628IG IC 1 1 R17 EXBV8V101J 00 CODBCFB00001 IC 1 1 R18-20 EXBV8V473J 01 CODBCBD0001 IC 1 1 R21-23 EXBV8V101J 01 COBBBA000019 IC 1 1 R24 RXJ3GEYJ473  VVVS14004 SOFTWARE 1 1 R28 EXBV8V102J  C2CBEJ000058 IC 1 R32 EXBV8V102J  R32 EXBV8V473J  R28 EXBV8V102J  R32 EXBV8V473J  R100 ERJ3GEYJ473  R101 ERJ3GEYJ473  R101 ERJ3GEYJ473  R101 ERJ3GEYJ473  R102 ERJ3GEYJ473  R102 ERJ3GEYJ473  R103 ERJ3GEYJ473  R101 ERJ3GEYJ103		M.RESISTOR CH 1/16W COMBI.R-R		
00 LTC1628IG IC 1 1 R14-16 EXEV8V473J 00 LTC1628IG IC 1 1 R18-20 EXEV8V473J 00 CODECFB00001 IC 1 1 R18-20 EXEV8V473J 01 COBEBA000019 IC 1 1 R24 EXPSV101J 01 COBEBA000019 IC 1 1 R24 EXPSV101J 01 VVVSI4004 SOFTWARE 1 1 R28 EXEV8V102J 01 C2CEKJ000058 IC 1 R33 EXPSV103J 01 R32 EXEV8V473J 01 R32 EXEV8V473J 01 R33 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EXPSV103J 01 R34 EX		M.RESISTOR CH 1/16W		
DOC   LTC1628IG   IC		COMBI.R-R		
00 CODBCFB00001 IC 1 1 R18-20 EXEVSV473J 00 CODB2GH00001 IC 1 1 R21-23 EXEVSV101J 01 COBBBA000019 IC 1 1 R24 ERJ3GEYJ473  VVVS14004 SOFTWARE 1 R28 EXEVSV102J  C2CBKJ000058 IC 1 R33 ERJ3GEYJ473  C10 C2CBKJ000059 IC 1 R33 ERJ3GEYJ473  R100 ERJ3GEYJ473  R101 ERJ3GEYJ473  R101 ERJ3GEYJ473  R101 ERJ3GEYJ173  R102 ERJ3GEYJ103  4 G1A4R7H00002 COIL 4.7UH 1 R102 ERJ3GEYJ473  6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYJ332		COMBI.R-R		
00 CODBZGH00001 IC 1 1		COMBI.R-R		
R26,27   EXEVSV473J		COMBI.R-R		
VVVS14004         SOFTWARE         1         R28         EXEV8V102J           R32         EXEV8V473J         R32         EXEV8V473J           C2CEBJ000058         IC         1         R33         ERJ3GEYJ473           R100         ERJ3GEYJ473         R100         ERJ3GEYG471           0-03         J0JBC0000019         FILTER         4         R101         ERJ3GEYJ103           4         G1A4R7H00002         COIL         4.7UH         1         R102         ERJ3GEYJ473           5         J0JKC0000009         FILTER         1         R103         ERJ3GEYJ473           6         VLQ0859M220         COIL         22UH         1         R104         ERJ3GEYG332	BBBA000019 IC 1 R24 ERJ3GEYJ473	M.RESISTOR CH 1/16W	M.RESISTOR CH 1/16W 47K	M.RESISTOR CH 1/16W 47K 1
R32   EXBV9V473J	R26,27 EXBV8V473J	COMBI.R-R	COMBI.R-R 47K	COMBI.R-R 47K 2
C2CEKJ000058 IC 1 1 R33 ERJ3GEYJ473 R100 ERJ3GEYJ473 0-03 J0JEC0000019 FILTER 4 R101 ERJ3GEYJ103 4 G1A4R7H00002 COIL 4.7UH 1 R102 ERJ3GEYJ073 5 J0JKC0000009 FILTER 1 R103 ERJ3GEYJ473 6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYJ332		COMBI.R-R		
R100   ERJ3GEYG471		COMBI.R-R		
0-03 J0JBC0000019 FILTER 4 R101 ERJ3GEYJ103 4 G1A4R7H00002 COIL 4.7UH 1 R102 ERJ3GEYDR00 5 J0JKC0000009 FILTER 1 R103 ERJ3GEYJ473 6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYG332		M.RESISTOR CH 1/16W		
4 G1A4R7H00002 COIL 4.7UH 1 R102 ERJ3GEY0R00 5 J0JKC0000009 FILTER 1 R103 ERJ3GEYJ473 6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYG332		M.RESISTOR CH 1/16W		
5 J0JKC0000009 FILTER 1 R103 ERJ3GEYJ473 6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYG332		M.RESISTOR CH 1/16W		
6 VLQ0859M220 COIL 22UH 1 R104 ERJ3GEYG332		M.RESISTOR CH 1/16W		
	ORCOODOO FILIER   1   RIUS   IKRISGEYJ473   1	M.RESISTOR CH 1/16W M.RESISTOR CH 1/16W		
AZZZYOU BIO SQLIVROU		RESIDION CH 1,1		
	Q0859M220 COIL 22UH 1 R104 ERJ3GEYG332 M	PESTSTOR CH 1/16W		. RESIDIOR CH 1/200
	Q0859M220 COIL 22UH 1 R104 ERJ3GEYG332	M.RESISTOR CH 1/16W		

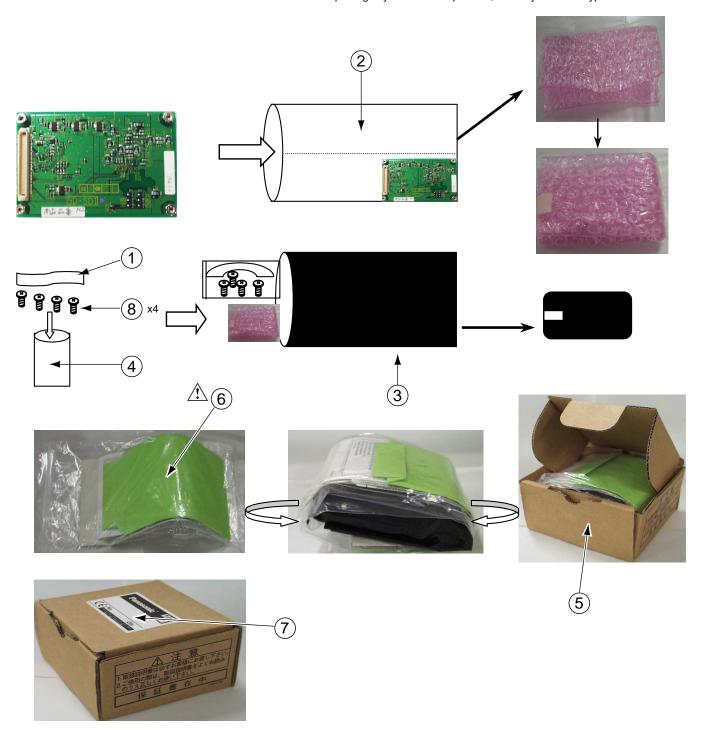
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Ref.No.	Part No.	Part Name & Description P	+	Ref.No.	Part No.	Part Name & Description	+-	
R107 R108	ERJ3GEYJ103 ERJ3GEYJ153	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 15K	1 D0GB103JA002	TG1401,02	EYF6CU	TEST POINT	2	2
R100	ERJ3GEYJ562	M.RESISTOR CH 1/16W 15K	1	X1	Н0J614400002	CRYSTAL OSCILLATOR	1	1
R110	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	A.L	100011400002	CKIDIAD OSCIDDATOR	H	
R111,12	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2			MISCELLANEOUS		
R116	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					
R117,18	EXBV8V473J	COMBI.R-R 47K	2		VMP7596	P.C.B. ROTATION ANGLE	1	1
R119	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		VMP7597	ROTATION STAY	1	1
R120	D1H8R0040001	COMBI.R-R 0	1		VMP7594	VTR P.C.B. HOLDER ANGLE	1	1
R122	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		VHD0325	SCREW	2	2
R125-28	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		XWGV4D9G	WASHER	1	1
R133-36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		XWGV4Y9G	WASHER	1	1
R1000	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		XWGV4Z9G	WASHER	1	1
R1002	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		VMS7297	SPACER	3	3
R1003,04	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2		XYN26+J6	SCREW	1	1
R1005	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		XSB2+6FX	SCREW	2	2
R1006	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		XYN3+J8	SCREW	2	2
R1007	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1		XYN2+F6	SCREW	3	3
R1009	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1					
R1010	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1				<u> </u>	
R1011	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1				<u> </u>	
R1012	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1				1	
R1013	VRE0221H15M	M.RESISTOR	1		rmn06* 10-	ODDDING D =	H	(pmr)
R1014	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	E18	VEP86149A	OPERATE P.C.BOARD	1	1 (RTL)
R1015	VRE0221H33M	M.RESISTOR	1				Ͱ	
R1016	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	D6001 02	D233D000004*	I PD	Η.	
R1017 R1100	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 3.3K	1	D6001-03	B3AAB0000044	LED	3	3
R1100 R1102	ERJ3RBD332 ERJ3GEY0R00	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 0	1	P501	VJP3125B010	CONNECTOR (MALE)	F,	1 K1KA10B00136
R1102 R1103.04	ERJ3GEYJ153	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 15K	2	1301	.UF3123BU1U	COMMECTOR (PALE)	H	
R1103,04	ERJ3RBD332	M.RESISTOR CH 1/16W 15K	1	SW6001-05	EVQPHL03T	SWITCH	-	5
R1105	ERJ3RBD103	M.RESISTOR CH 1/16W 3.3K	1				F	
R1107	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1			MISCELLANEOUS	H	
R1109	ERJ3RBD301	M.RESISTOR CH 1/16W 300	1				H	
R1110	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	1		VEE9417	P.C.B. INT CABLE	1	1
R1111	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1				t	
R1112	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1				t	
R1113	VRE0221H15M	M.RESISTOR	1				Ħ	
R1114	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1				İ	
R1115	VRE0221H15M	M.RESISTOR	1				L	
R1116	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	■ E19	VEP80C51A	INTERFACE P.C.BOARD	_ 1	1 (RTL)
R1117	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1					
R1200	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1					
R1202	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	C9803	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R1203	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1				<u> </u>	
R1206	ERJ3RBD113	M.RESISTOR CH 1/16W 11K	1	L9801	VLF1151A132	COIL	1	1
R1207	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1				<u> </u>	
R1209	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	P9801	VJP4064L080	CONNECTOR (MALE) CONNECTOR	1	W1WD5020000
R1210 R1211	ERJ3GEYJ104 ERJ6GEYJ100	M.RESISTOR CH 1/16W 100K	1	P9803	WR-70P-VF-1	CONNECTOR (MALE)	1	1 K1KB70A00029
R1211 R1212	VRE0221H50M	M.RESISTOR CH 1/10W 10 M.RESISTOR	1	P9804,05	VJP4395D003 VJP4395D005	CONNECTOR (MALE)	1	1
R1212 R1213	VRE0221H50M ERJ3GEYG102	M.RESISTOR M.RESISTOR CH 1/16W 1K	1	P9806 P9807	VJS3791B020	CONNECTOR (MALE)	1	
R1213 R1300	ERJ3GEYJ104	M.RESISTOR CH 1/16W 1R M.RESISTOR CH 1/16W 100K	1	P9807	K1KBA0B00024	CONNECTOR (FEMALE)	1	
R1300	ERJ3GEY0R00	M.RESISTOR CH 1/16W 100K	1	P9809	VJP4395D004	CONNECTOR (MALE)	1	
R1302	ERJ3RBD103	M.RESISTOR CH 1/16W 0	1	P9810	VJP4395B004 VJP4395B006	CONNECTOR (MALE)	1	
R1305	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	P9811	VJP4395D008	CONNECTOR (MALE)	1	
R1306	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	l		,,	F	
R1307	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	R9801	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R1309	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	R9806	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R1313,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	R9816	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R1315	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	R9819,20	J0JBC0000019	FILTER	2	2
R1404	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	R9821-25	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	5	5
R1405,06	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2	R9827,28	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R1407	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	R9830	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R1408-10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3 D0GB103JA002	R9832-83	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	52	2
R1412	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1				L	
R1413	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 D0GB103JA002			MISCELLANEOUS		
R1414	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1					
R1415	ERJ3GEYJ270	M.RESISTOR CH 1/16W 27	1		VMP7598	I/F P.C.B. HOLDER ANGLE	2	2
R1416	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		XYN26+J6	SCREW	2	
R1417	ERJ3GEYJ270	M.RESISTOR CH 1/16W 27	1		XSB2+6FX	SCREW	2	2
			1				1	
SW1	K0N116A00031	SWITCH	1				1	
SW2	VSS0367-04B	SWITCH	1				L	
							1	
	<b>!</b>				<b>_</b>		1	
	l			<u> </u>	l			

	Part No. Pa	art Name & Description	Pcs	Remarks		Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Description
7	P	5 & Depositperon	_ ~8	NOMEL NO	1	NGL ING.	R61.1101 1.215 1.151	REL.MO. FALL NO. 1410 Name & Dobbets
	P80C52A RE	EAR JACK P.C.BOARD	1	(RTL)	1	SW1	SW1 VST0194	SW1 VST0194 SWITCH
						SW2	SW2 VST0195	SW2 VST0195 SWITCH
_					L			
		CAPACITOR CH 50V 1000P CAPACITOR CH 50V 470P	6 4					MISCELLANEOUS
							VMP7584	VMP7584 P.C.B. HOLDER ANGLE
	5009X-1C DI	IODE	1					
7	AB103A0007 CO	ONNECTOR (MALE)	2					
	20319K100 CO	DIL 10UH	4	G1C100K00023		_		
				_	■ E24		VEP80C58A	VEP80C58A MENU SW P.C.BOARD
	3826C024 CO	ONNECTOR (FEMALE)	1					
_		RESISTOR CH 1/16W 0	2			_		
_		RESISTOR CH 1/16W 0	2				H103ZFV	
		RESISTOR CH 1/16W 2.2K	8		-	ECUX1E104Z		
	J3RBD102 M.	RESISTOR CH 1/16W 1K	4					
_		RESISTOR CH 1/16W 1.3K	4		D101-03	MA147		DIODE
		RESISTOR CH 1/16W 0	1					
-	J3GEYOROO M.	RESISTOR CH 1/16W 0	1		IC101,02	C0JBAB000243	4	IC
8	0143A00008 SW	WITCH	2		J101	K4CD01000006	4	LUG TERMINAL
			_				1	200
	мі	ISCELLANEOUS			P101	VJP4395D007	J	CONNECTOR (MALE)
							1	
	K2162 LE	ED SPACER	1	K9ZZ00000652		ERJ3GEY0R00	-	M.RESISTOR CH 1/16W 0
-					R102 R103	ERJ3RBD103 ERJ3RBD272	-	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 2.7K
-					R103	ERJ3RBD103	_	M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 10K
					R105	ERJ3RBD151	_	M.RESISTOR CH 1/16W 150
					R108	ERJ3RBD272	J	M.RESISTOR CH 1/16W 2.7K
	P80C53A L	SIDE P.C.BOARD	1	(RTL)				
_						EVQB1D10809B	4	SWITCH
-	51440 CO	ONNECTOR (FEMALE)	4		SW102,03	VST0335	4	SWITCH
	2220 (00	VALUE (FERRIE)	4				-	
	P4395D008 CO	ONNECTOR (MALE)	1				1	
J	J3GEYOROO M.	RESISTOR CH 1/16W 0	8				_	
-		I SCOTI I AMPONIC			E25	VEP80C59A	4	SYNCHRO P.C.BOARD
-	MI	ISCELLANEOUS						
-	P7593 BN	NC HOLDER ANGLE	1		SW9101,02	K0H1BA000443		SWITCH
							I	MISCELLANEOUS
_						**************************************		
-						VEE0W23	ı	SYNCHRO SW CABLE
-	P80C54A FR	RONT MIC P.C.BOARD	1	(RTL)				
v	JX1H102JCV C.	CAPACITOR CH 50V 1000P	3				I	
,	ND103P0013	עם זיישטער (ביישטע) איים אואר	-		<b>■</b> E26	VEP80C60A	l	FRONT VR P.C.BOARD
٥	AB103B0013 CO	ONNECTOR (FEMALE)	1					
	F1315A102 FI	ILTER	3	J0JHC0000015	P9201	VJP4395B006		CONNECTOR (MALE)
						VJP3172D002		CONNECTOR (MALE)
	P4395D008 CO	ONNECTOR (MALE)	1					
					SW9201	VST0335		SWITCH
-					VR9201	VRV0300	$\frac{1}{2}$	V.RESISTOR
-					vK32UI	VKVU3UU	1	V.RESISTOR
							4	1
	P80C57A FR	RONT SW P.C.BOARD	1	(RTL)				
J								
	nr1 43 6 6 6 7 7	NAME OF THE PARTY						
_		ONNECTOR	1		<b>■</b> E27	VEP80C61A	4	USER P.C.BOARD
-		ONNECTOR (MALE)	1				+	
		. ,			P9301	VJP3172D003	1	CONNECTOR (MALE)
	J3GEYOROO M.	RESISTOR CH 1/16W 0	4					
	J3GEY0R00 M.	RESISTOR CH 1/16W 0	4		SW9301,02	K0H1BA000443		SWITCH
						i	- 1	l i

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
				2 2 2
■ E28	VEP80C62A	TOGGLE P.C.BOARD	1	(RTL)
P9401	VJP4395D008	CONNECTOR (MALE)	1	
SW9401 SW9402-04		SWITCH SWITCH		K0E112G00009 K0E112G00010
<b>■</b> E29	VEP80C64A	HEADPHONE P.C.BOARD	1	(RTL)
C9601.02	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2	
J9601	VJJ0522	JACK	1	K2HC103B0082
L9601,02	J0JBC0000041	FILTER	2	
P9601	VJP4395D004	CONNECTOR (MALE)	1	
■ E30	VEP80C71A	EXT DC P.C.BOARD	1	(RTL)
D101	s3V60	DIODE	1	B0EAKR000020
J101	VJP3429	CONNECTOR (MALE)	1	K1AA104H0024
		MISCELLANEOUS		
		MISCELLANDOUS		
		EXT DC INF CABLE EXT DC CABLE	1	
		SO GLEADE		
■ E31	VEP80A74A	BACK TALLY P.C.BOARD	1	(RTL)
				. ,
D1	TLRA116	DIODE	1	
SW1	VST0131	SWITCH	1	K0E122A00016
		MISCELLANEOUS		
	VEE9418	CABLE	1	
		LED SPACER	1	

## PACKING PARTS ASSEMBLY (AJ-YA902G)

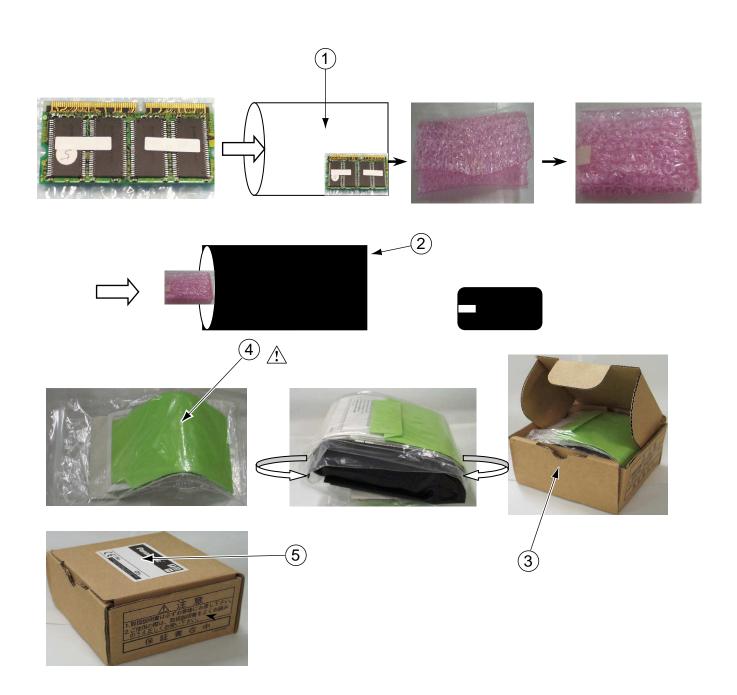
Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	ĺ	Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Descript	Ref.No. Part No. Part Name & Description	Ref.No. Part No. Part Name & Description Pcs
1	VEE0E12300A	SDI CABLE	1							
2	VPF0359	POLYETHYLENE BAG	1							
3	VPF0679	AIR BAG	1							
4	VPF1016	POLYETHYLENE BAG	1							
	VPG3121	PACKING CASE	1							
<u> </u>	VQT0D51	OPERATING INSTRUCTIONS	1							
7	VQL0A25	PACKING LABEL	1							
8	XYN26+K4	SCREW	4							

## **PACKING PARTS ASSEMBLY (AJ-YA903G)**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



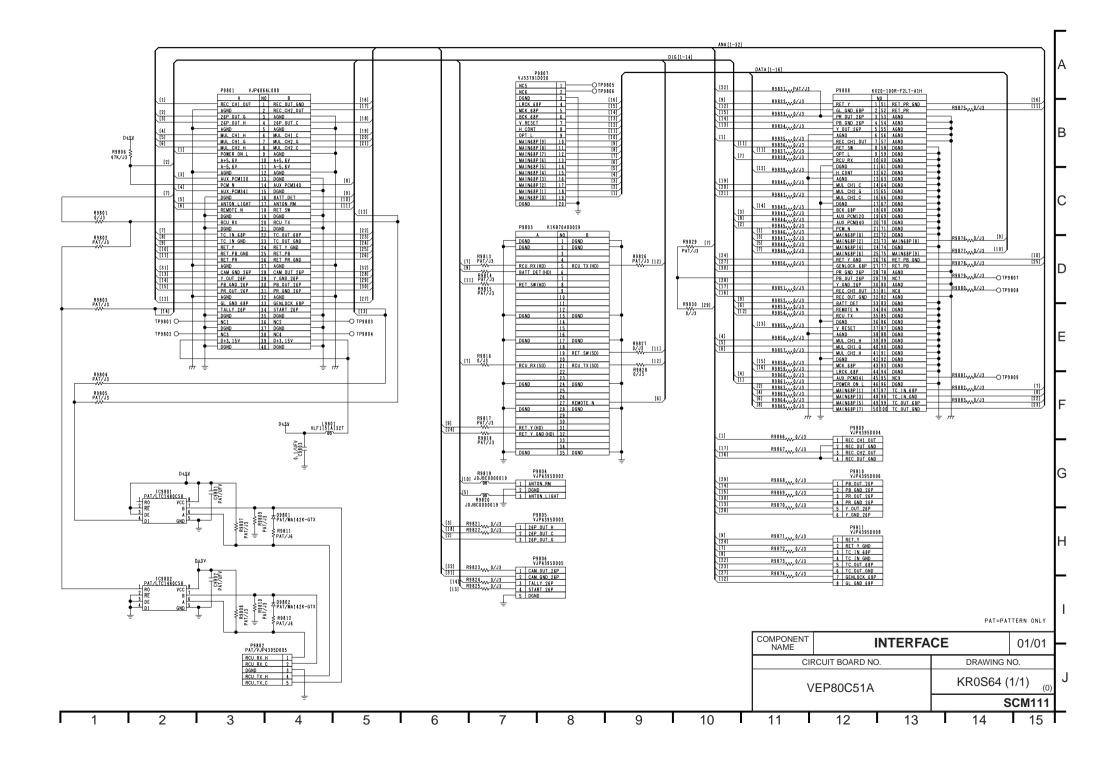
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.		Part Name & Descript
1	VPF0359	POLYETHYLENE BAG	1				I	
2	VPF0679	AIR BAG	1				1	
3	VPG3121	PACKING CASE	1				Ī	
<u>^</u> 4	VQT0D52	OPERATING INSTRUCTIONS	1				Ī	
5	VQL0A25	PACKING LABEL	1				Ī	
							Ī	
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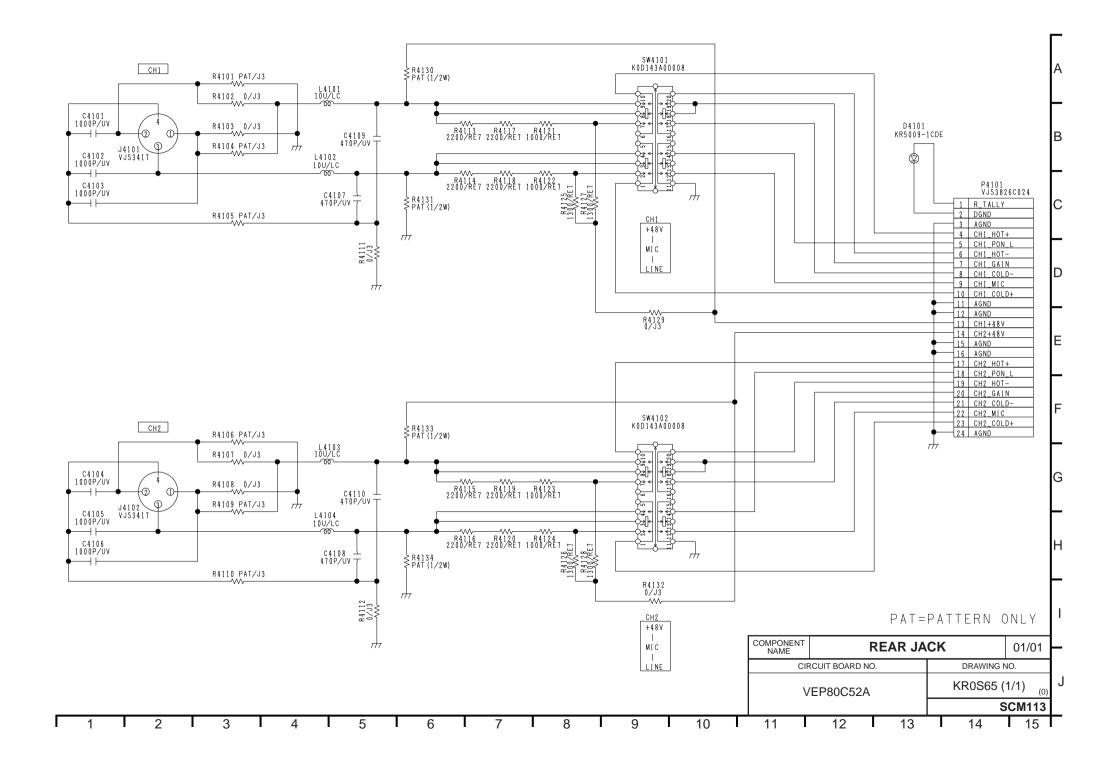
## **ELECTRICAL REPLACEMENT PARTS LIST (AJ-YA902G)**

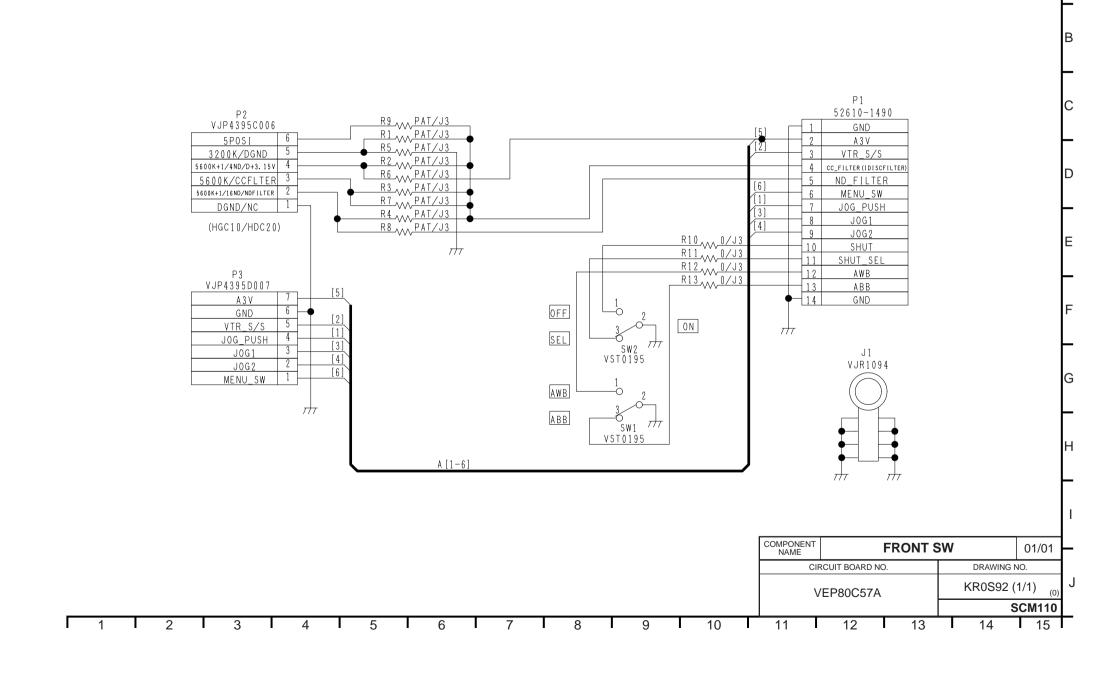
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	PC S	Remarks
					R25	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
E1	VEP83607A	SD SDI P.C.BOARD	1	(RTL)	R26-29	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	4	D0YDR0000005
					R30	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
					R31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R32	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
					R34	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
					R35,36	ERJ3RBD561	M.RESISTOR CH 1/16W 560	2	
					R37	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	
					R39-42	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	4	
					R44	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
								2	
					R45,46	ERJ3GEYJ182 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.8K M.RESISTOR CH 1/16W 0	1	
E1	VEP83607A	SD SDI P.C.BOARD	1	(RTL)	R48-51	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	4	
					R52,53	EXBV8V101J	COMBI.R-R 100	2	
					R54-57	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R58,59	EXBV8V101J	COMBI.R-R 100	2	
C3	F1K0J1060002	C.CAPACITOR CH6.3V 10U	1		R60,61	ERJ3RED750	M.RESISTOR CH 1/16W 75	2	
C4	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R63-65	ERJ3RED750	M.RESISTOR CH 1/16W 75	3	
C5	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	1		R66	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C6	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	F1H1H102A009					
C7	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		RY1,Y2	K6B2ABA00002	RELAY	2	
C8	EEFCD0J330R	E.CAPACITOR 6.3V 33U	1						
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	10		TG1,G2	EYF6CU	TEST POINT	2	
	ECUX1A105KBV	C.CAPACITOR CH 10V 1U	3						
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		X1	H4G1487B0002	CRYSTAL OSCILLATOR	1	
	EEFCD0J330R	E.CAPACITOR 6.3V 33U	3		<del></del>			-	
	ECST1CY105	C.CAPACITOR 6.3V 33U	2				MISCELLANEOUS		
							LIT CETTWINDOOD		
	ECUX1H103KBV		- 2			Intac1 2 5	D d D DOGE (0555 -:		
	ECST1CY105	C.CAPACITOR CH 16V 1U	2			VMS6135	P.C.B. POST (26SP-6)	4	
	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P		F1H1H102A009		XYN26+K4	SCREW	4	
	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C37	F1H1H104A783	C.CAPACITOR CH 50V 0.1U	1						
C38-41	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4						
C42,43	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2						
C44	ECST1CY105	C.CAPACITOR CH 16V 1U	1						
C45,46	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C48,49	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C50	ECST1CY105	C.CAPACITOR CH 16V 1U	1						
C51,52	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C53,54	ECST1CY105	C.CAPACITOR CH 16V 1U	2						
	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
	ECST1CY105	C.CAPACITOR CH 16V 1U	1						
	VLQ078210N	COIL	1	G1C10NGA0001					
	VLQ07821N0	COIL	1						
	ECST1CY475	T.CAPACITOR CH 16V 4.7U	2						
000,01	ECDITCITIO	1.CAFACITOR CH 10V 4.70							
D1 D0	MA142K	DIODE	2						
D1,D2	MAITZK	DIODE							
					-				
FL1	J0HAAC000013	FILTER	1		1				
					-	1			
	XC62FP3202P	IC	1						
	C1AB00001648	IC	1						
IC3	XC62FP3202P	IC	1						
IC4	COCBAADOOO08	IC	1						
IC5	XC62FP3202P	IC	1						
IC6	C1ZBZ0002146	IC	1						-
IC7	C0JBAB000350	IC	1						
J2-J4	VJP4131	CONNECTOR (MALE)	3	K1QZB1AD0003					
						1			
P1	VJP3978A100A	CONNECTOR (FEMALE)	1						
		. ,	_						
QR1	UNR511300L	TRANSISTOR	1			1			
~	UNR521F00L	TRANSISTOR	1						
-					<u> </u>				
	UNR511300L	TRANSISTOR	1		-	1			
QR4	UNR521F00L	TRANSISTOR	1						
R1,R2	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0		D0YDR000005					
R4,R5	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2						
R6	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1						
R7-10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4						
R12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
R13	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002					
	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2						
	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	3	D0YDR0000005					
R22-24		, - 3 3	_	· · · · · · <del>· ·</del>	1				<b></b>
R22-24									

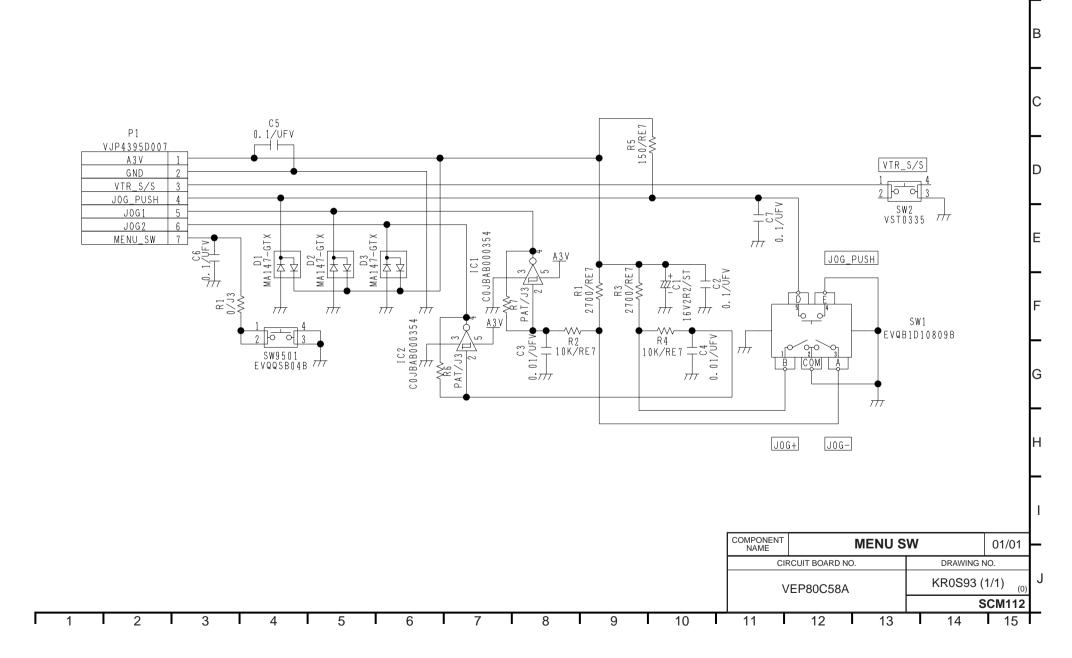
## **ELECTRICAL REPLACEMENT PARTS LIST (AJ-YA903G)**

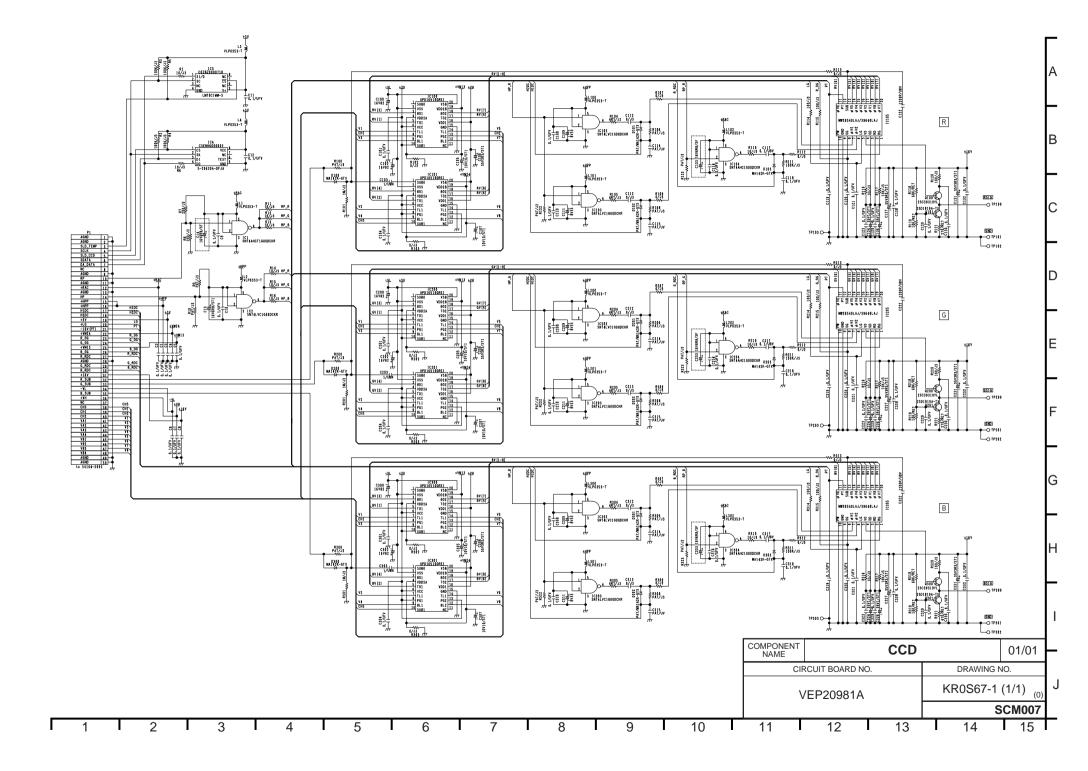
Ref.No.	Part No.	Part Name & Description	Pos	Remarks	1	Ref.No.	Ref.No. Part No.	Paf No Part No. Part Name & Description	Ref.No. Part No. Part Name & Description Pcs
						RGI:NO:	Ref. No.	Nel.No. Falt No. Falt Name & Description	Relino. Fare no. Fare name a Descripcion Fe
<b>■</b> E1	VEP83608A	PRE REC P.C.BOARD	1	(RTL)					
<b>■</b> E1	VEP83608A	PRE REC P.C.BOARD	1	(RTL)	ļ				
■ EI	VEP83608A	PRE REC P.C.BUARD	4	(RIL)					
C1-33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	33						
IC1-C8	C3ABRG000011	ic	8						
L1	J0JKC0000009	FILTER	1						
R2,R3	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2						
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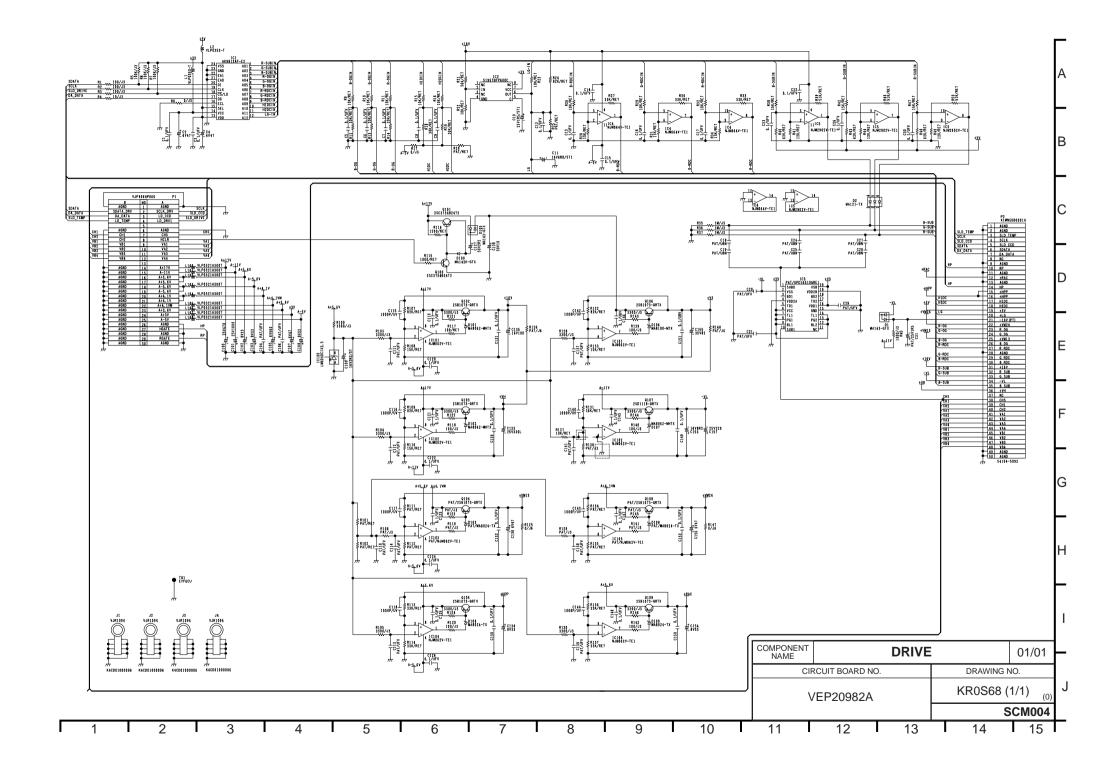


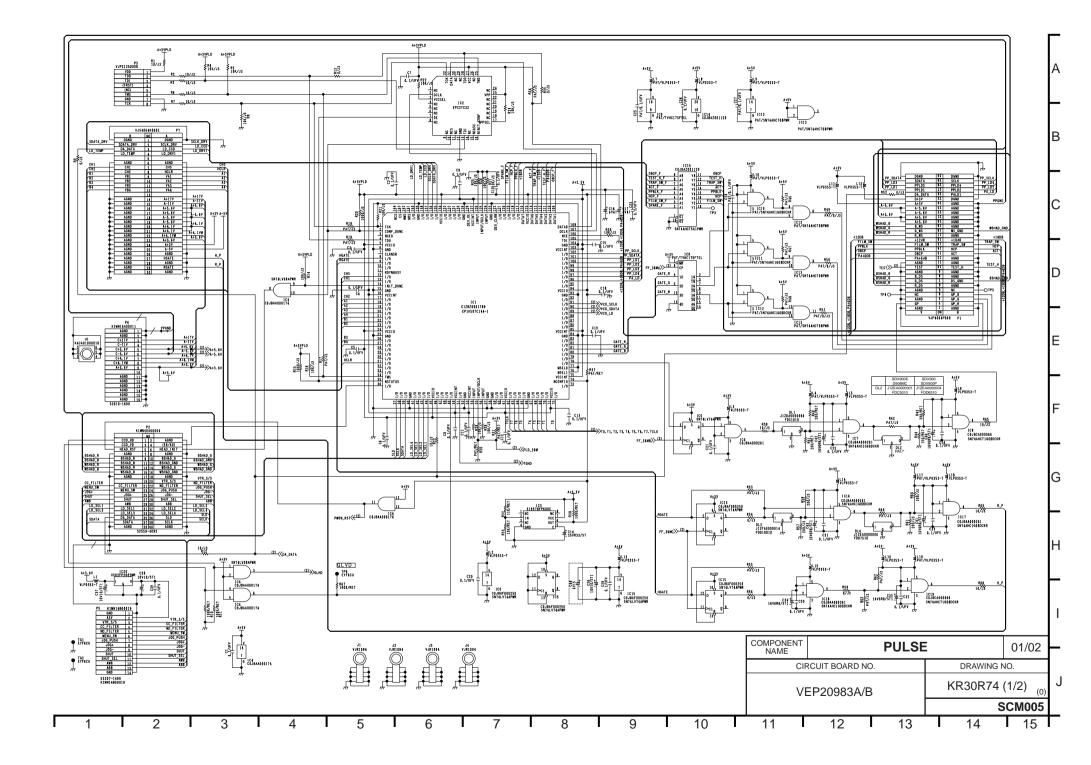


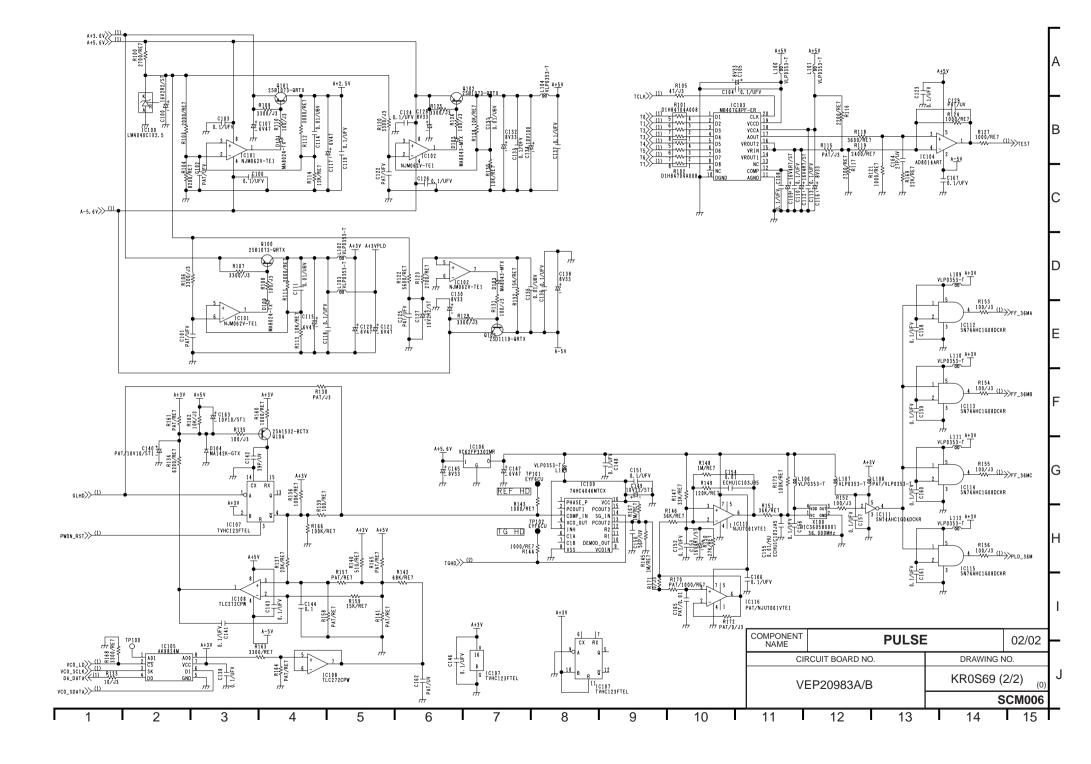


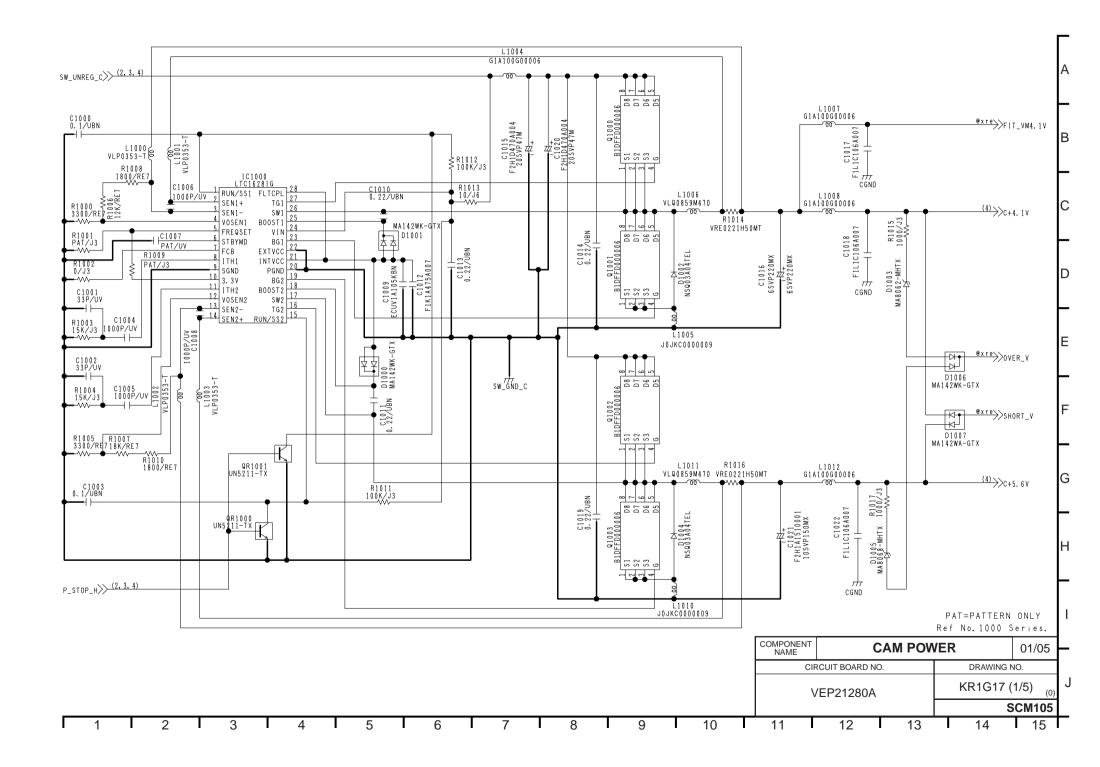


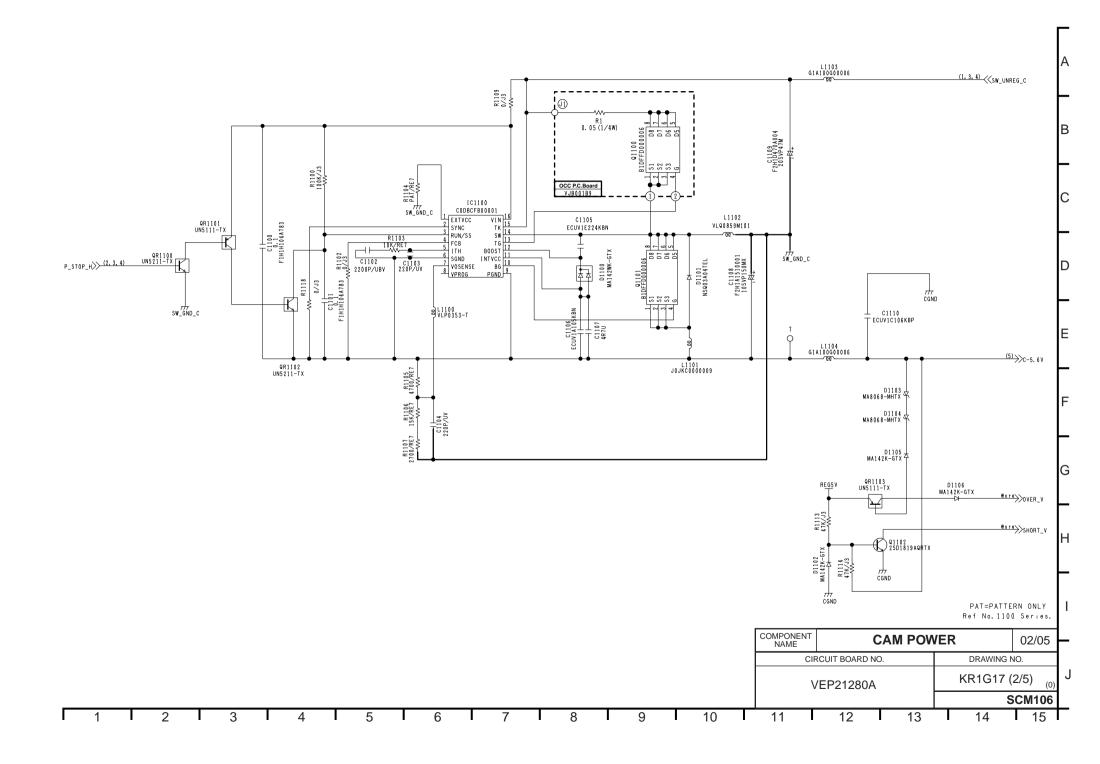


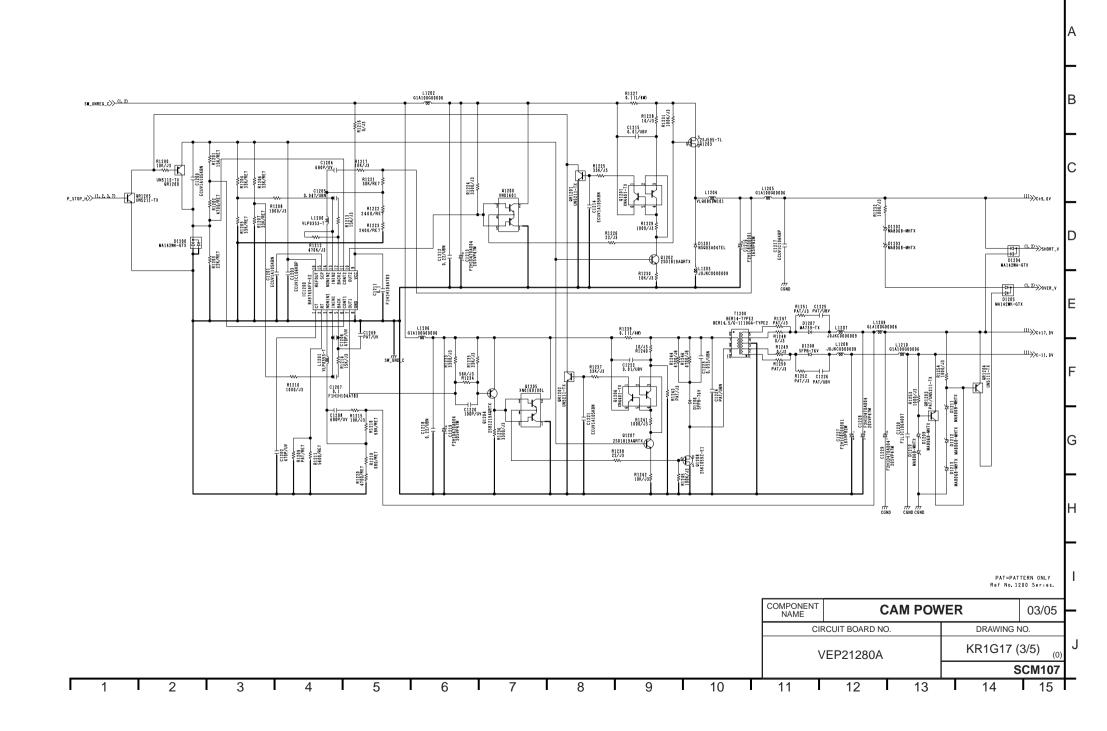


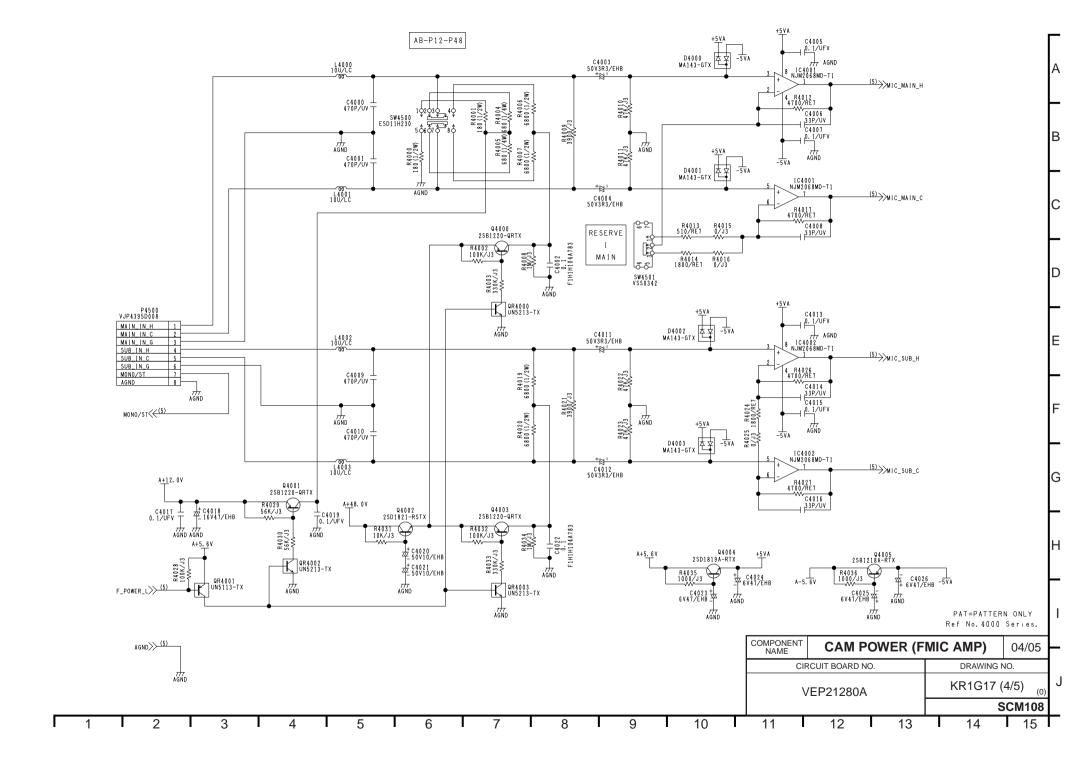


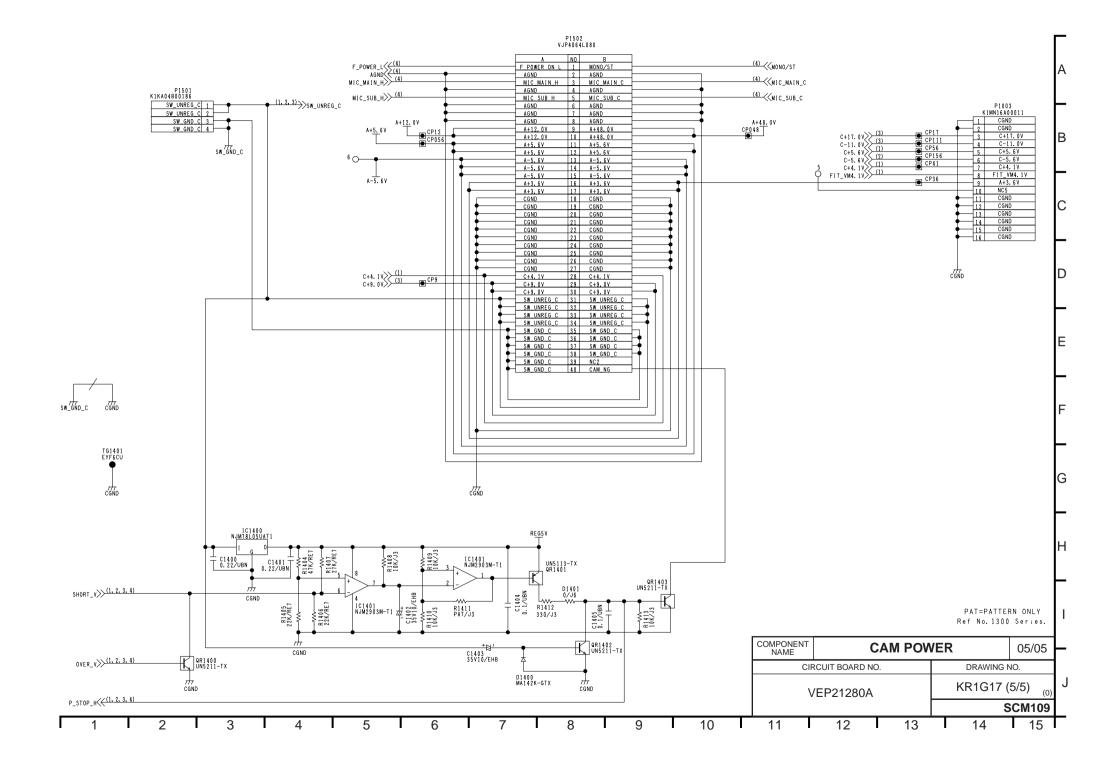


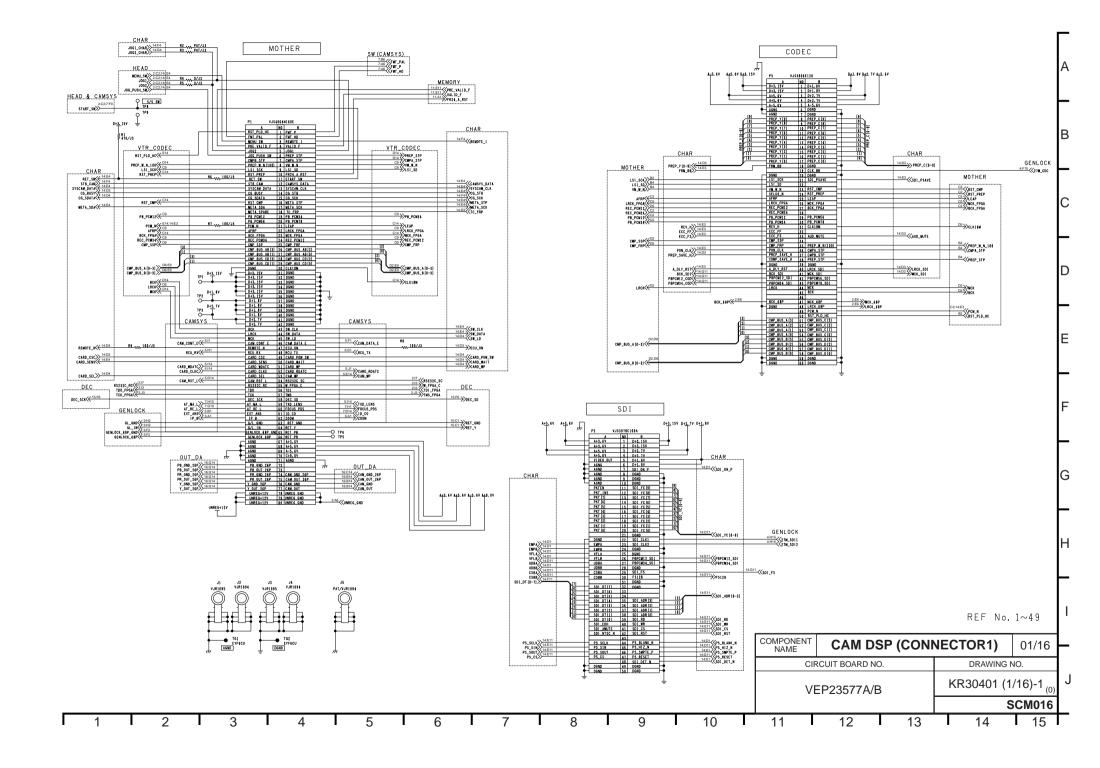


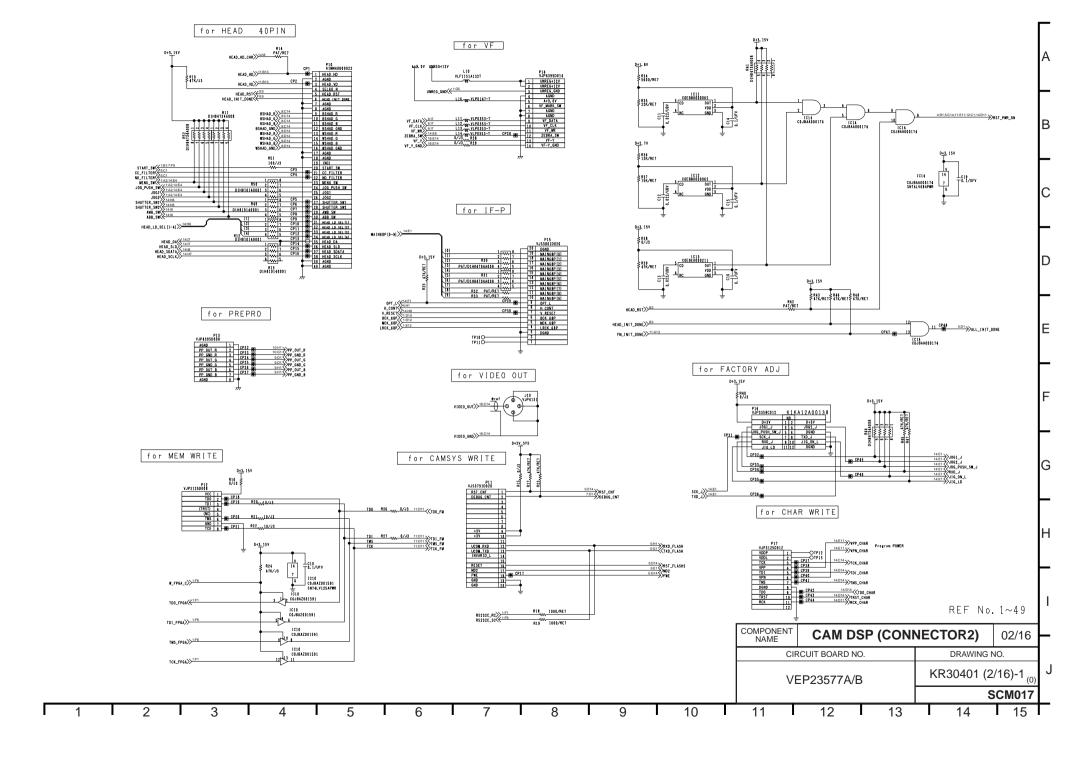


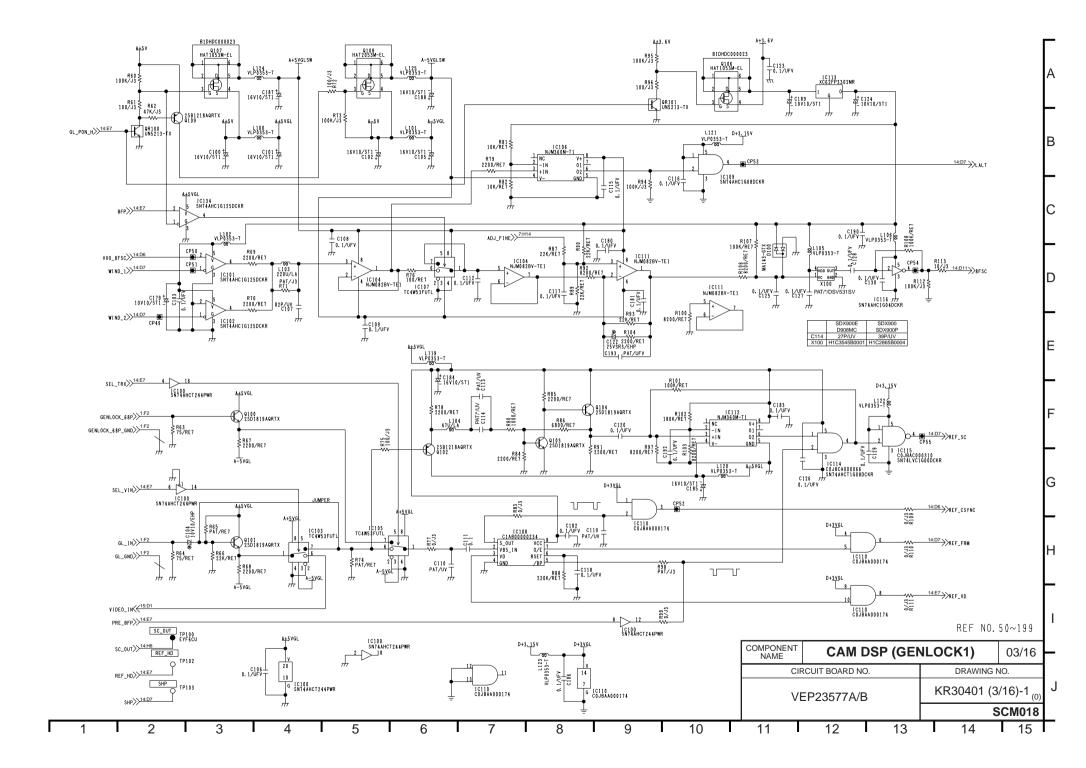


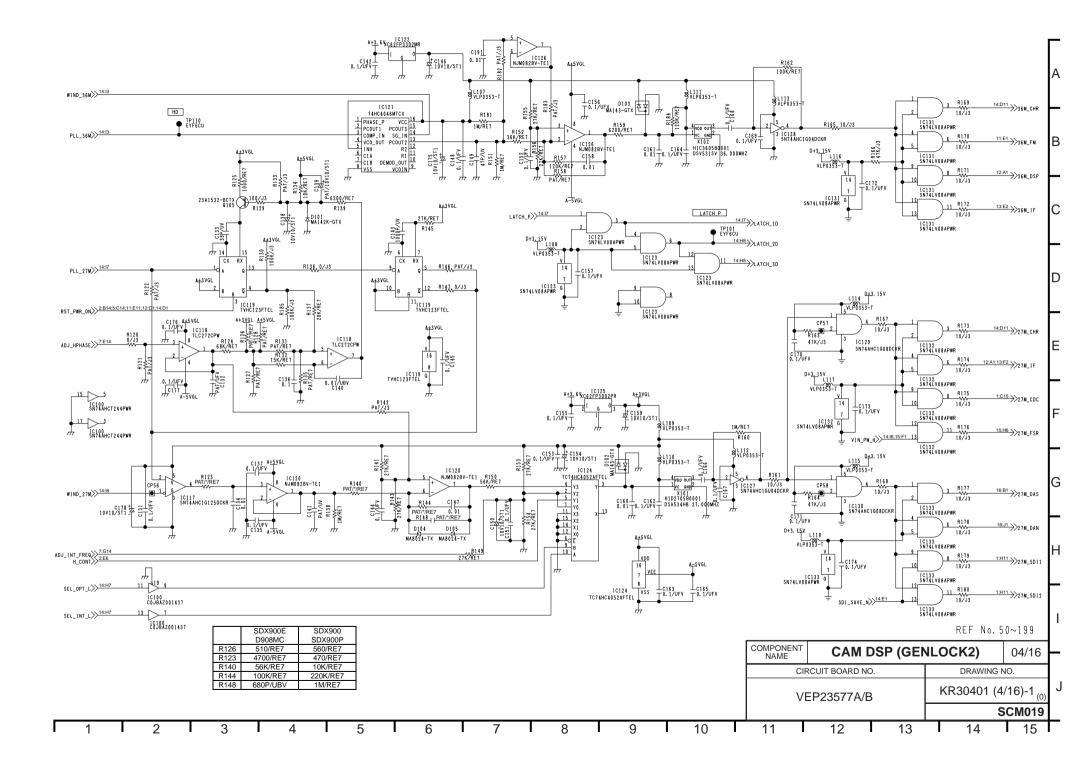


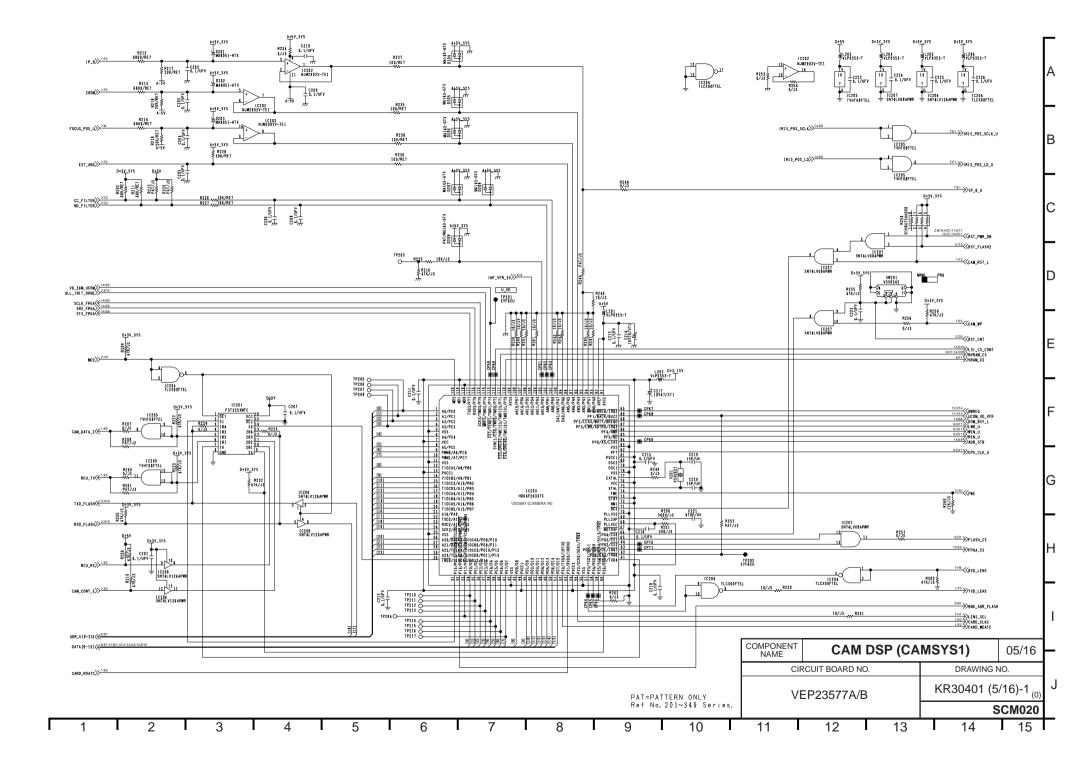


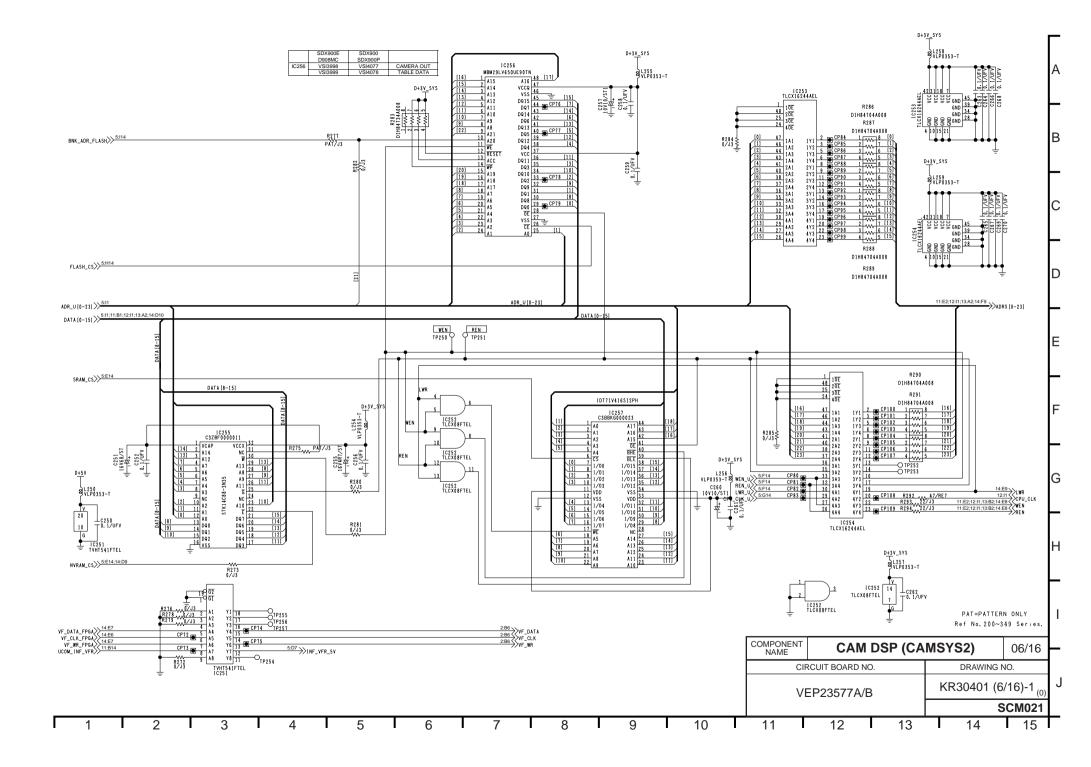


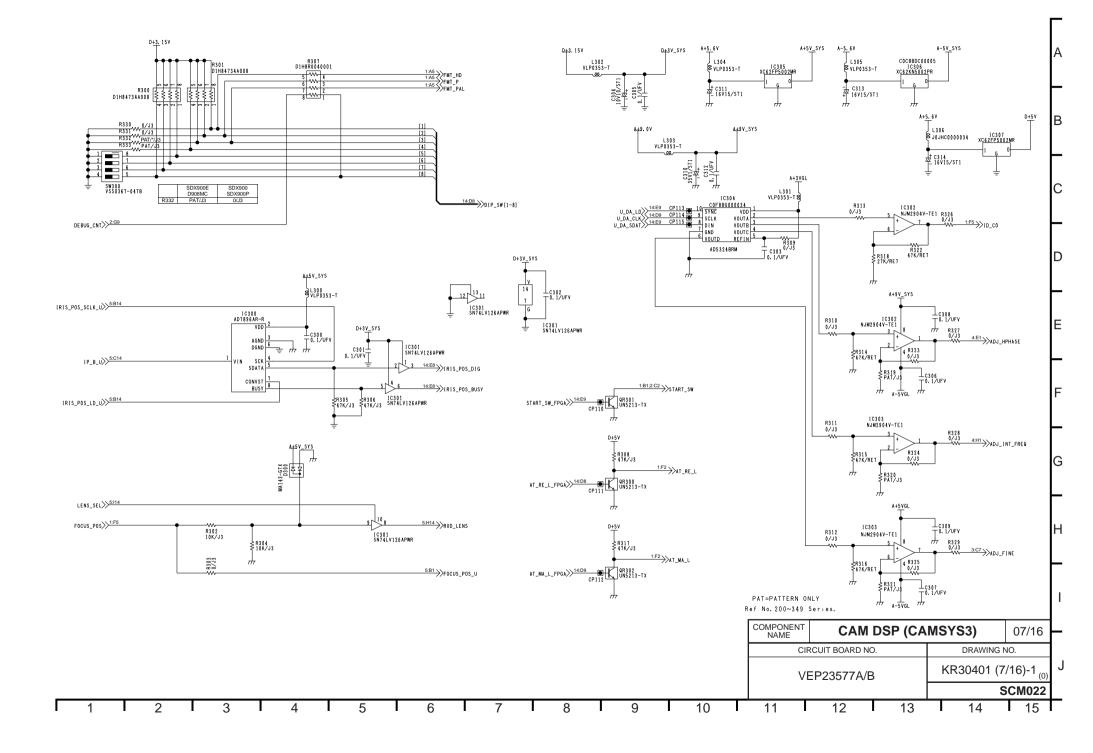


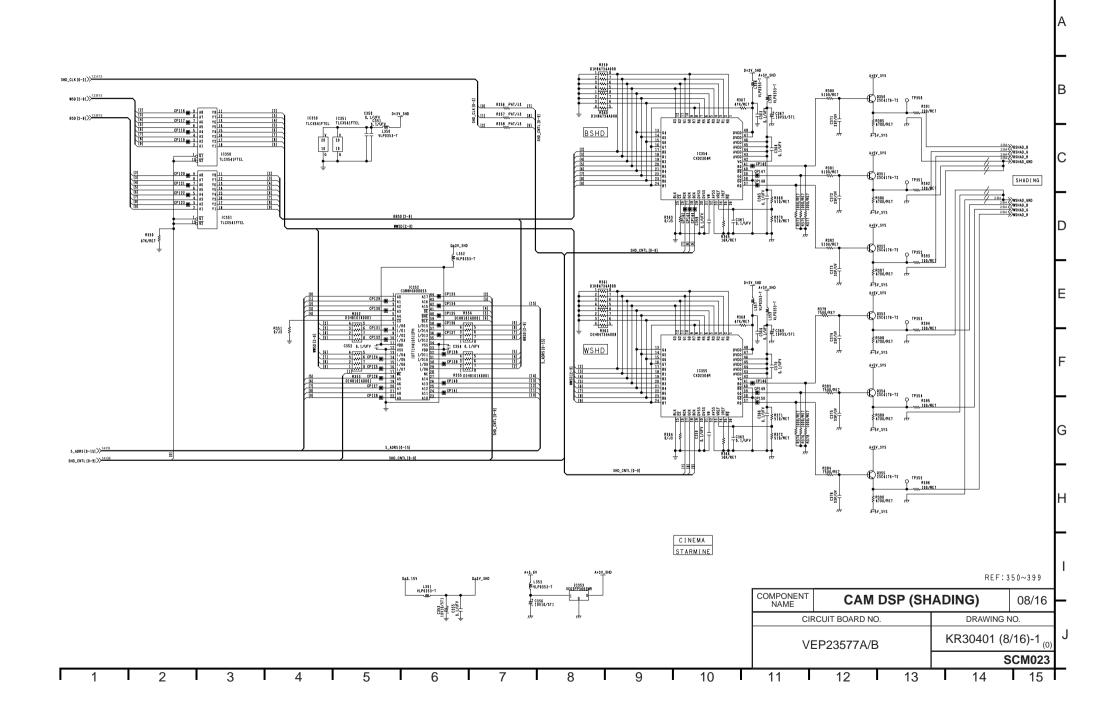


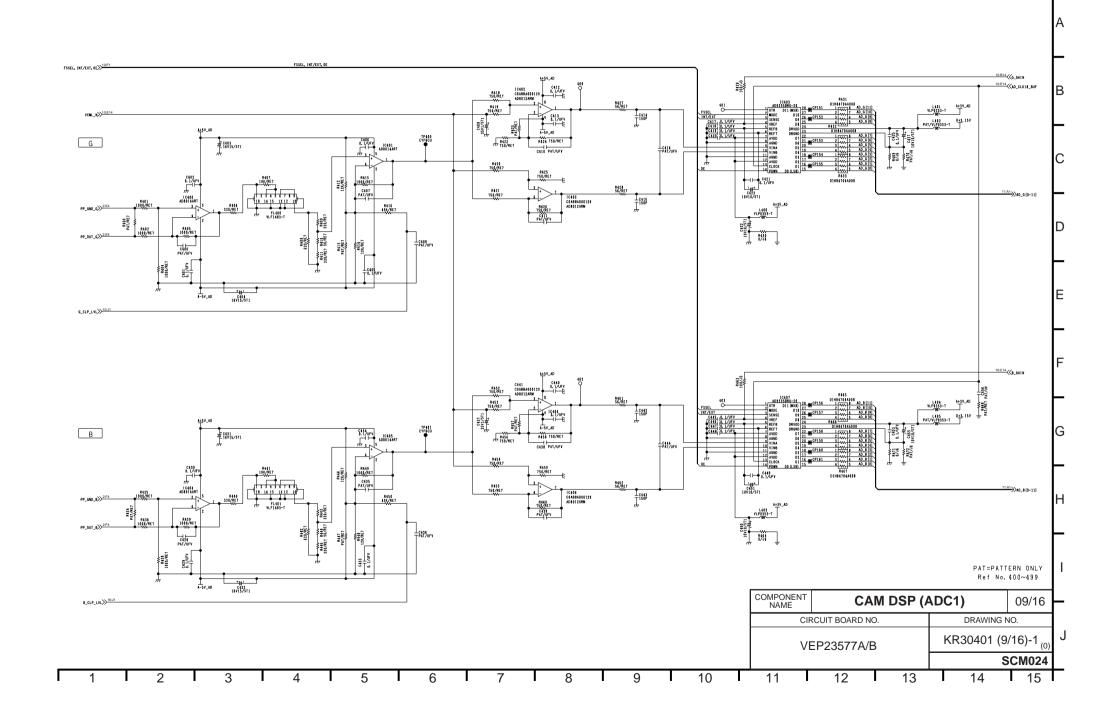


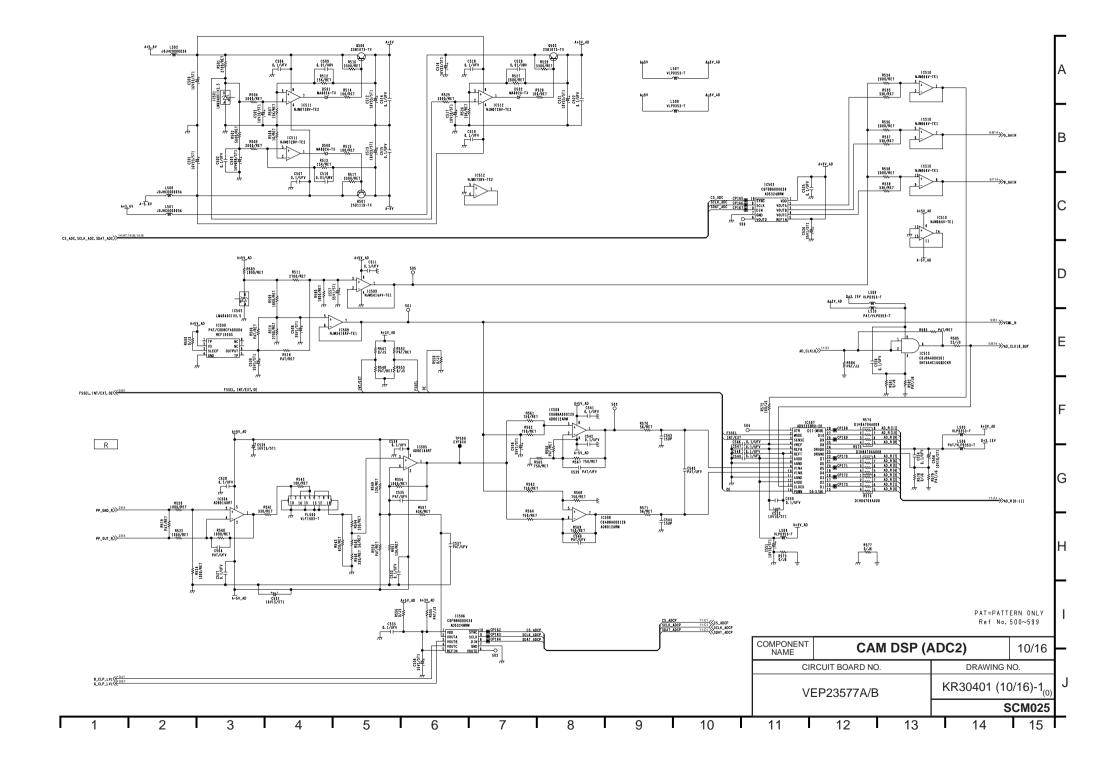


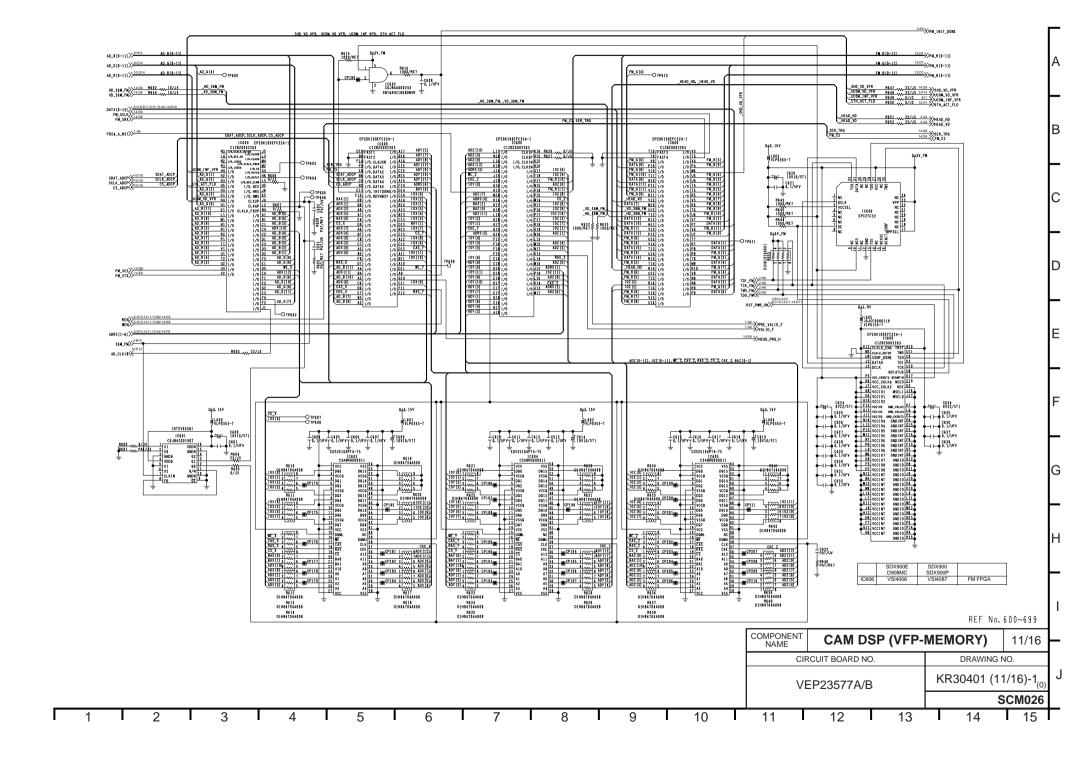


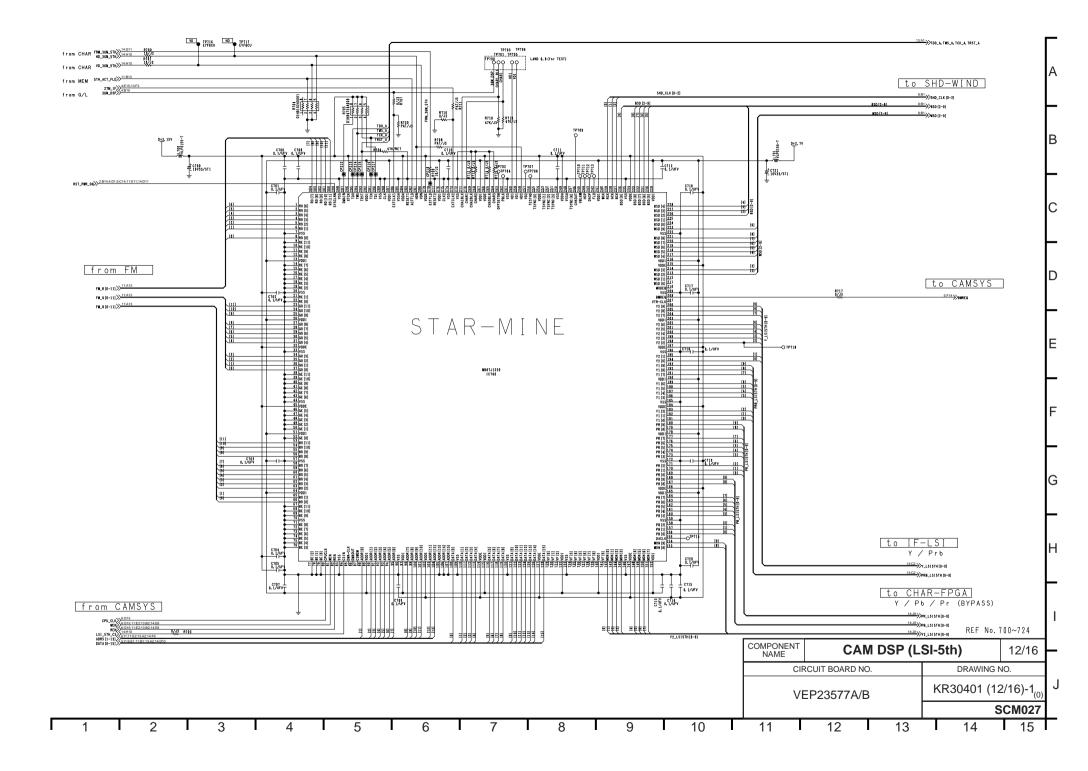


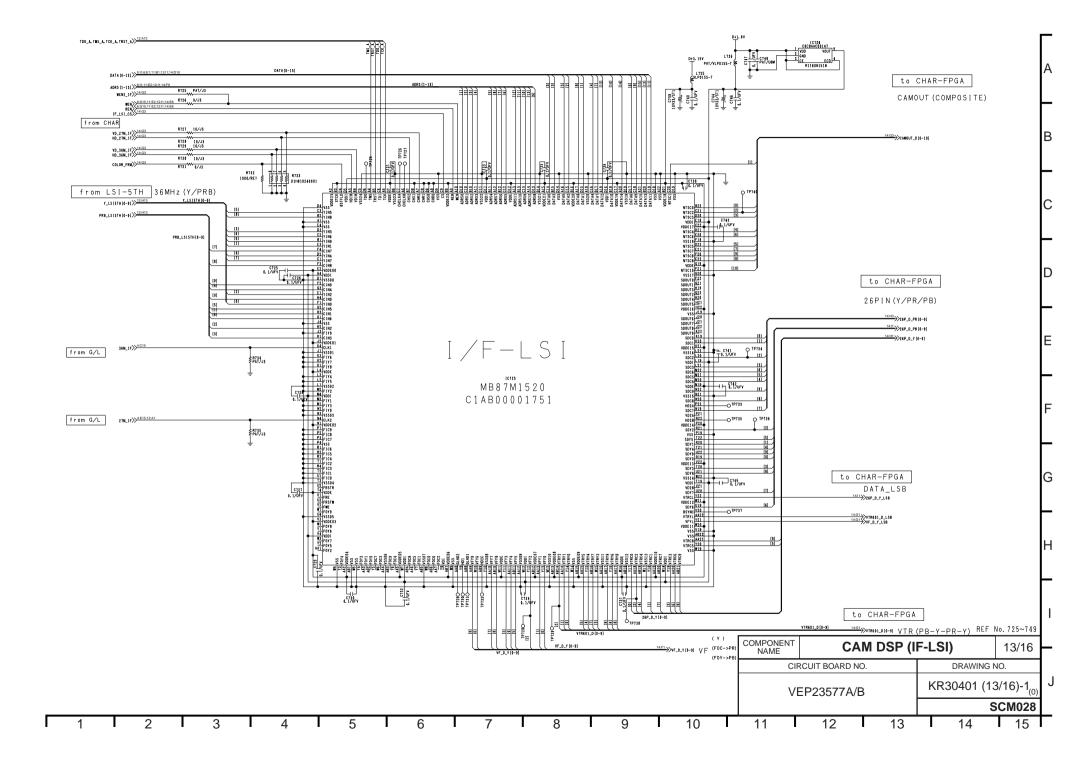


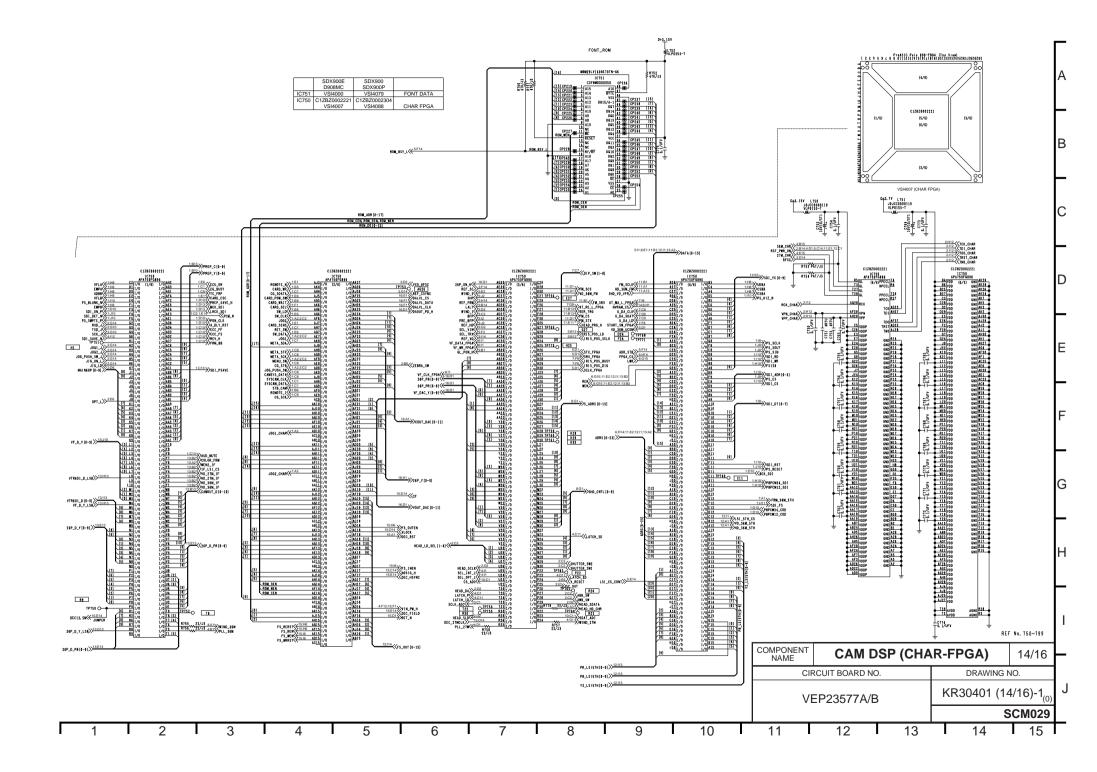


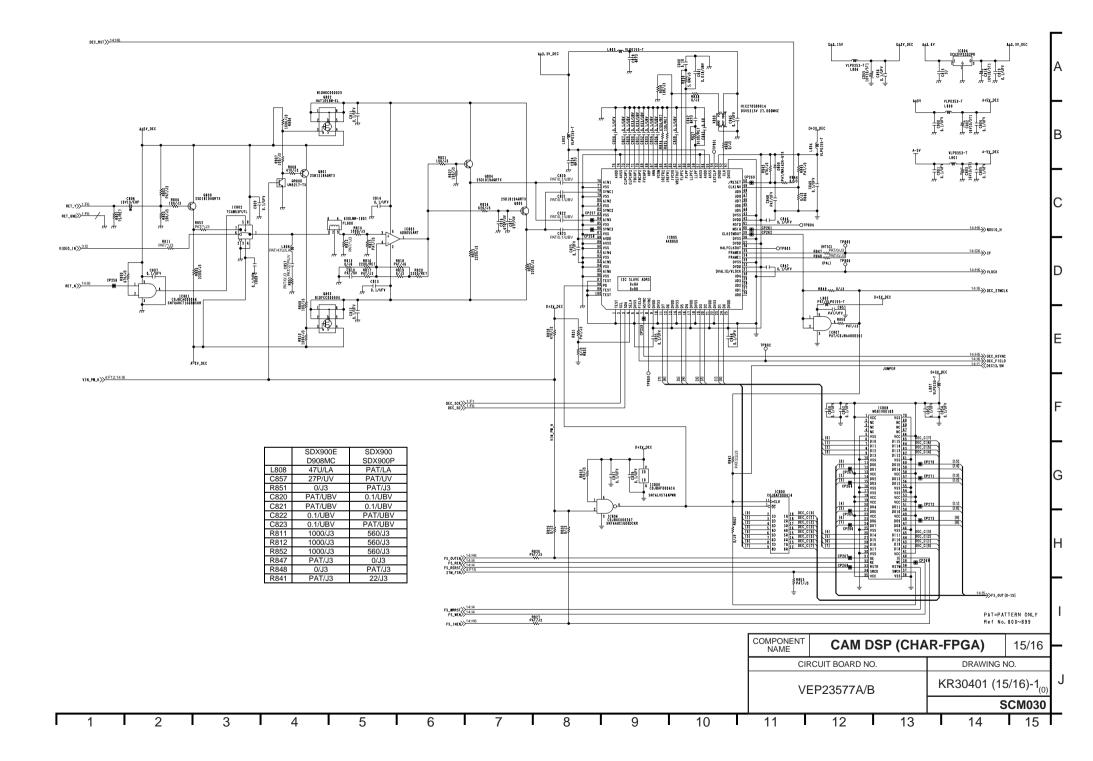


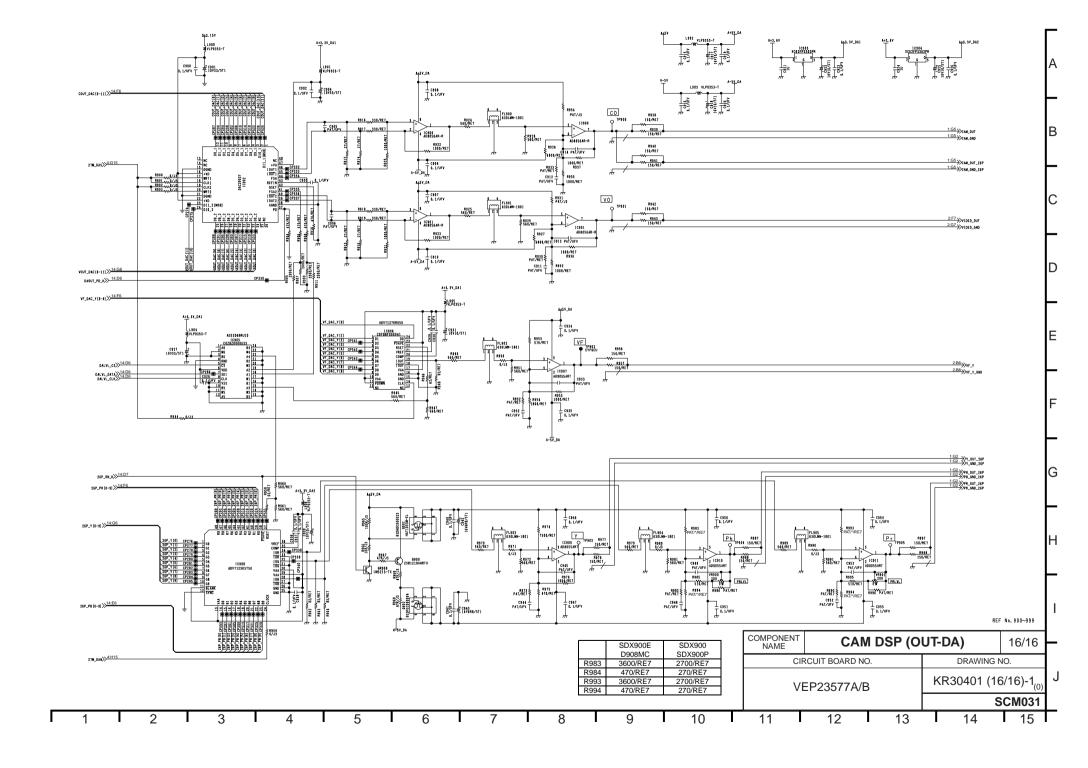


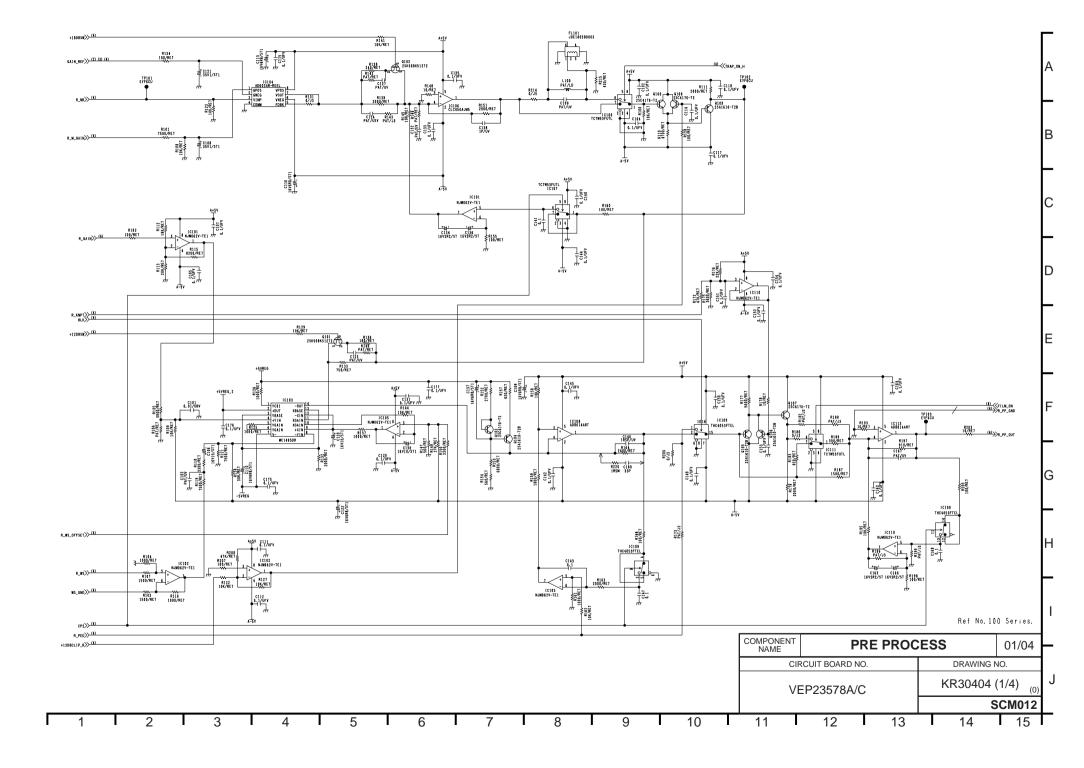


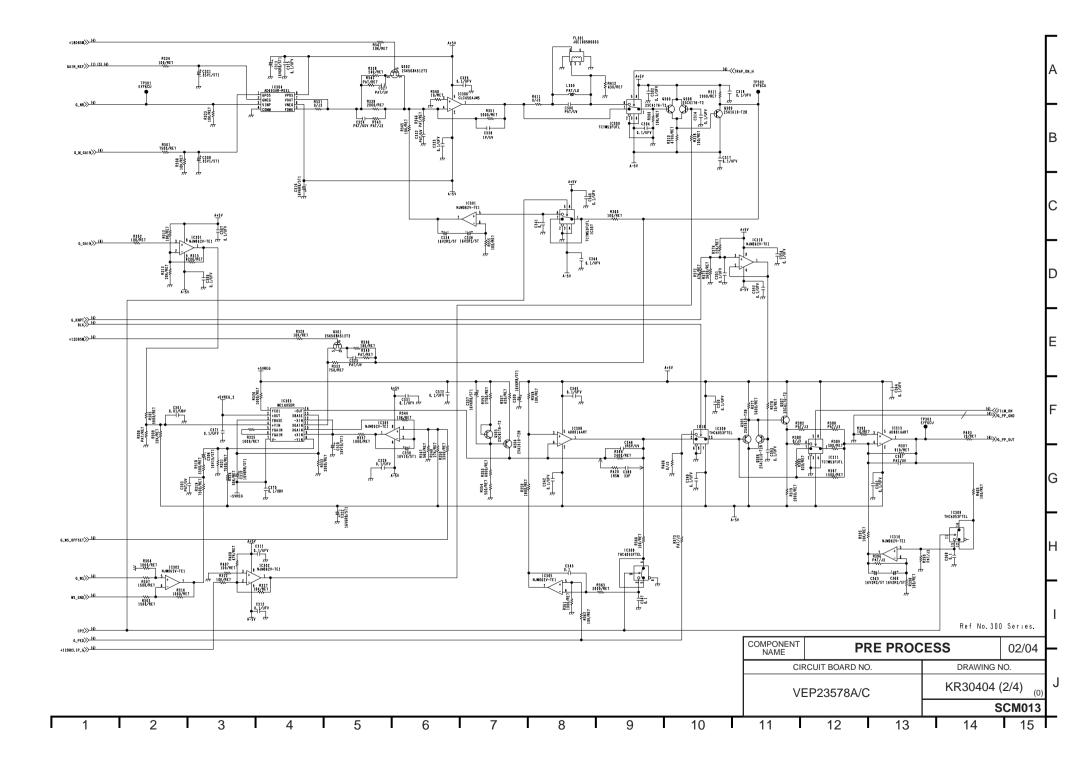


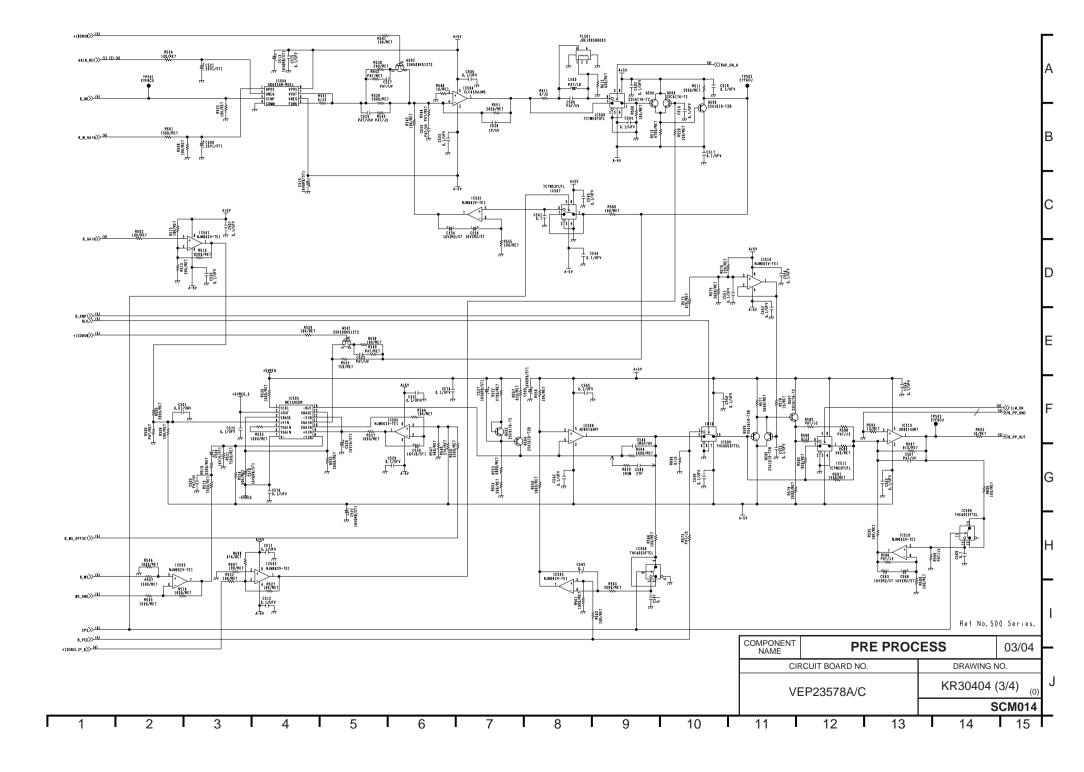


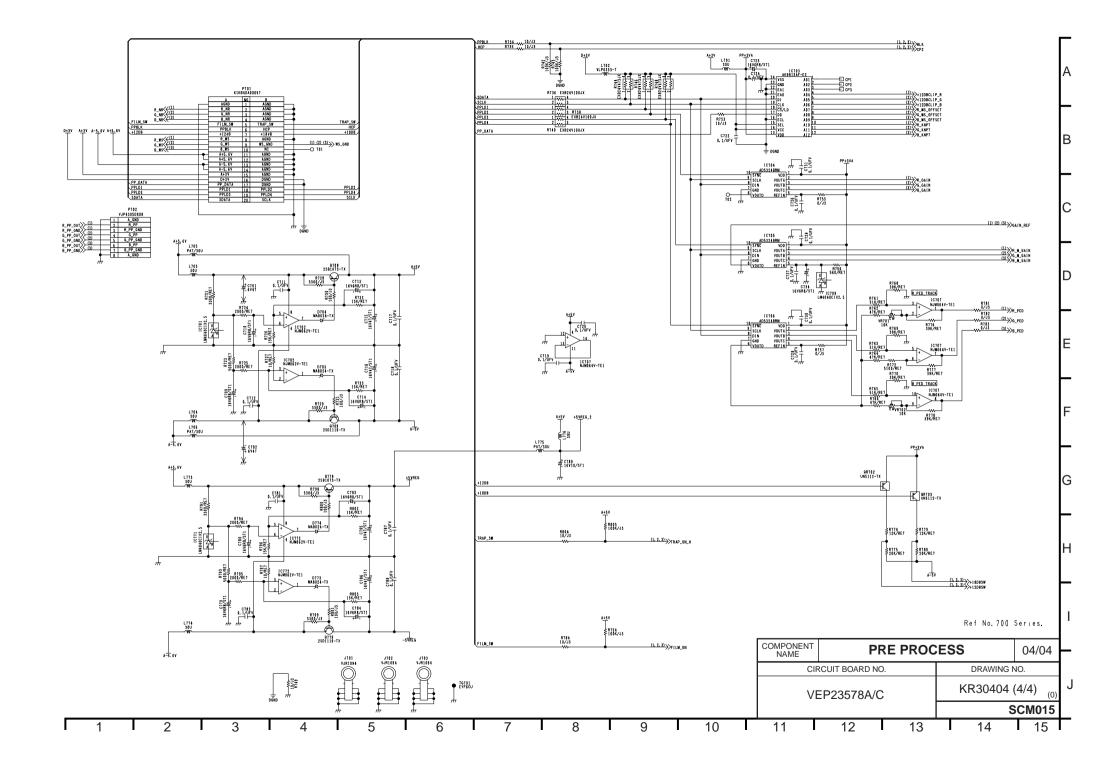


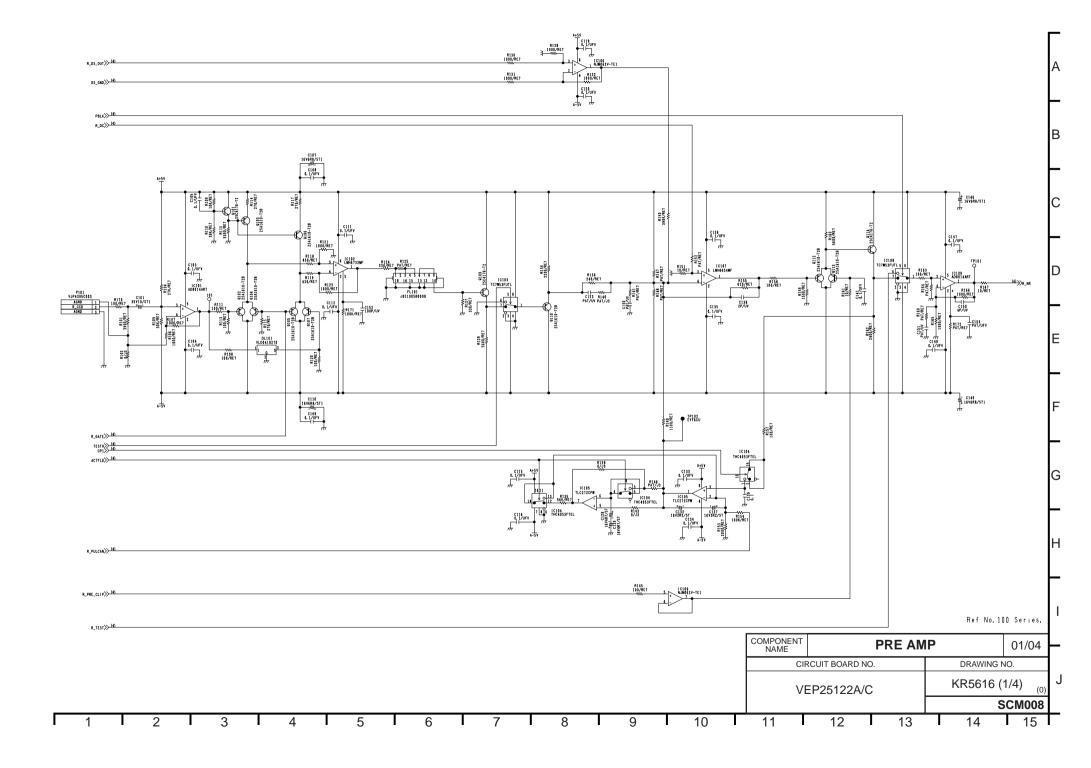


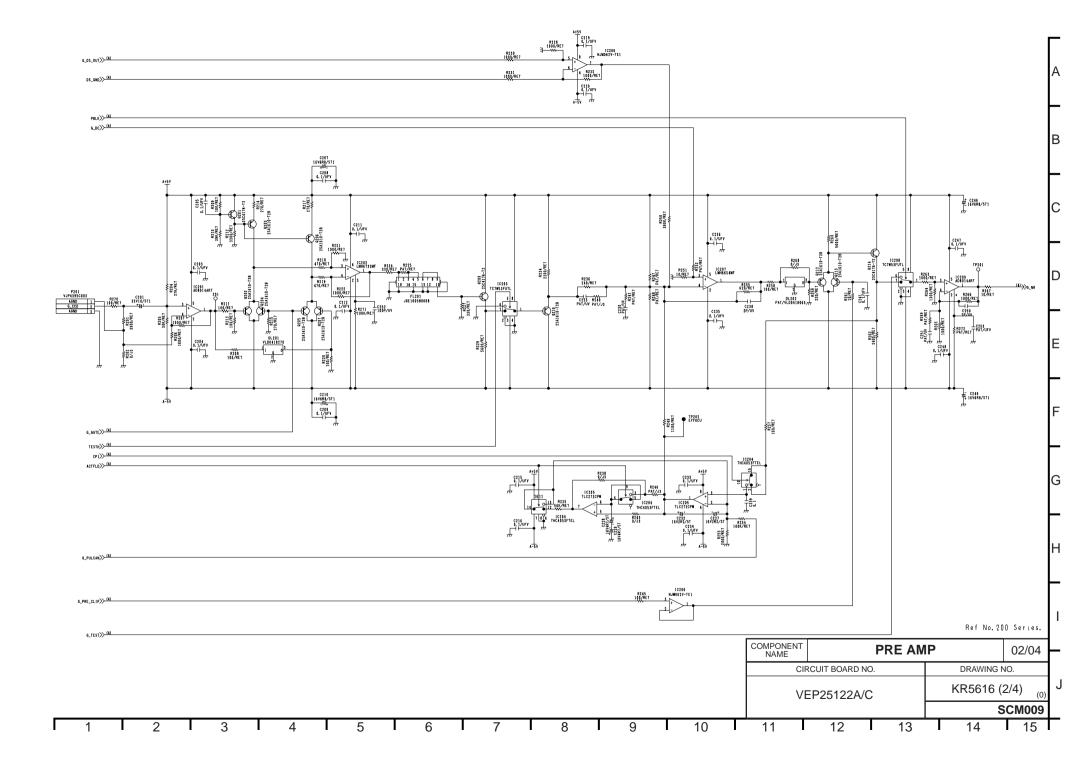


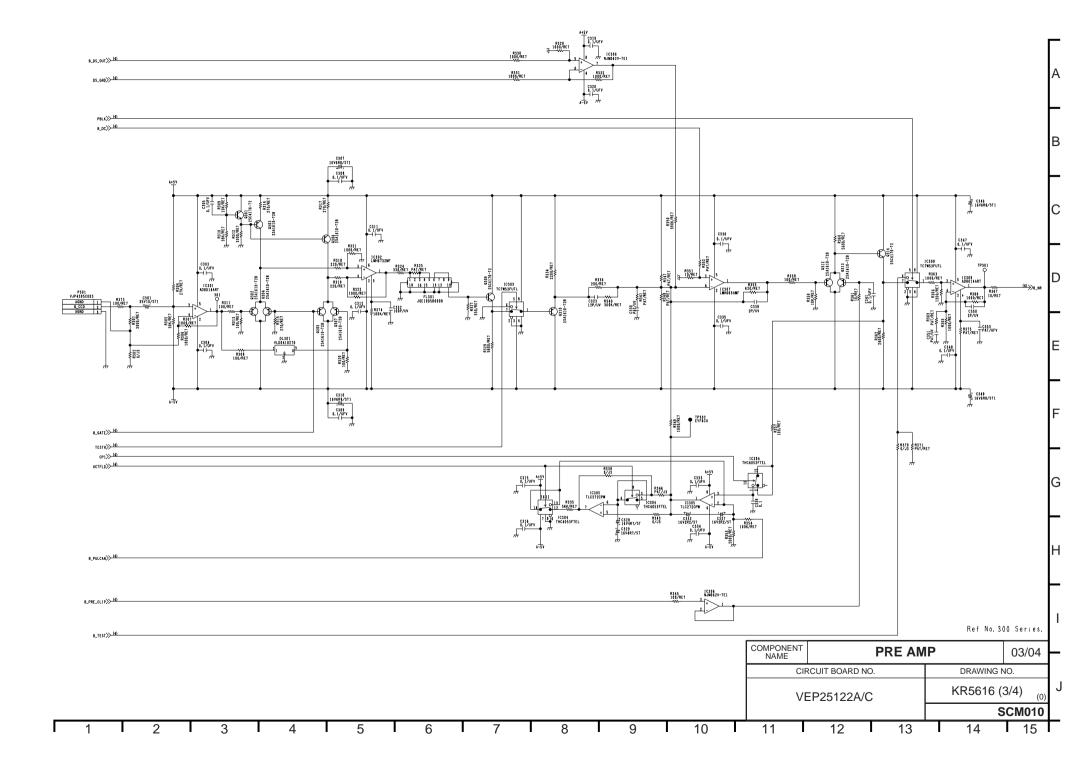


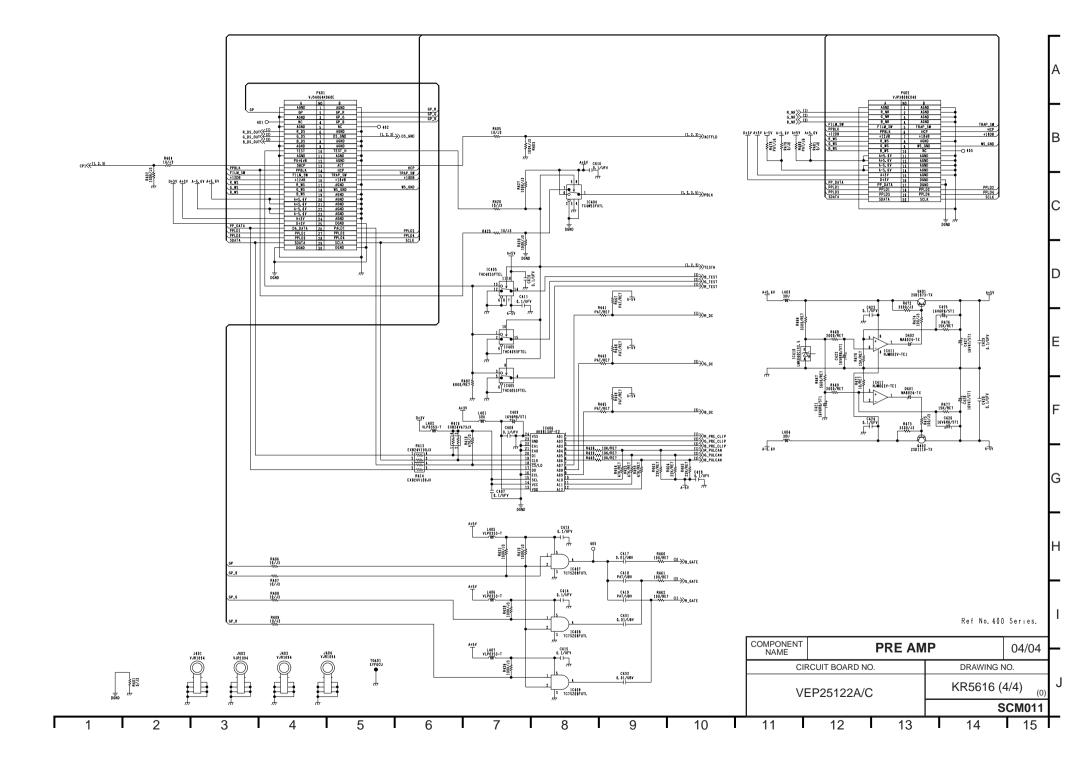


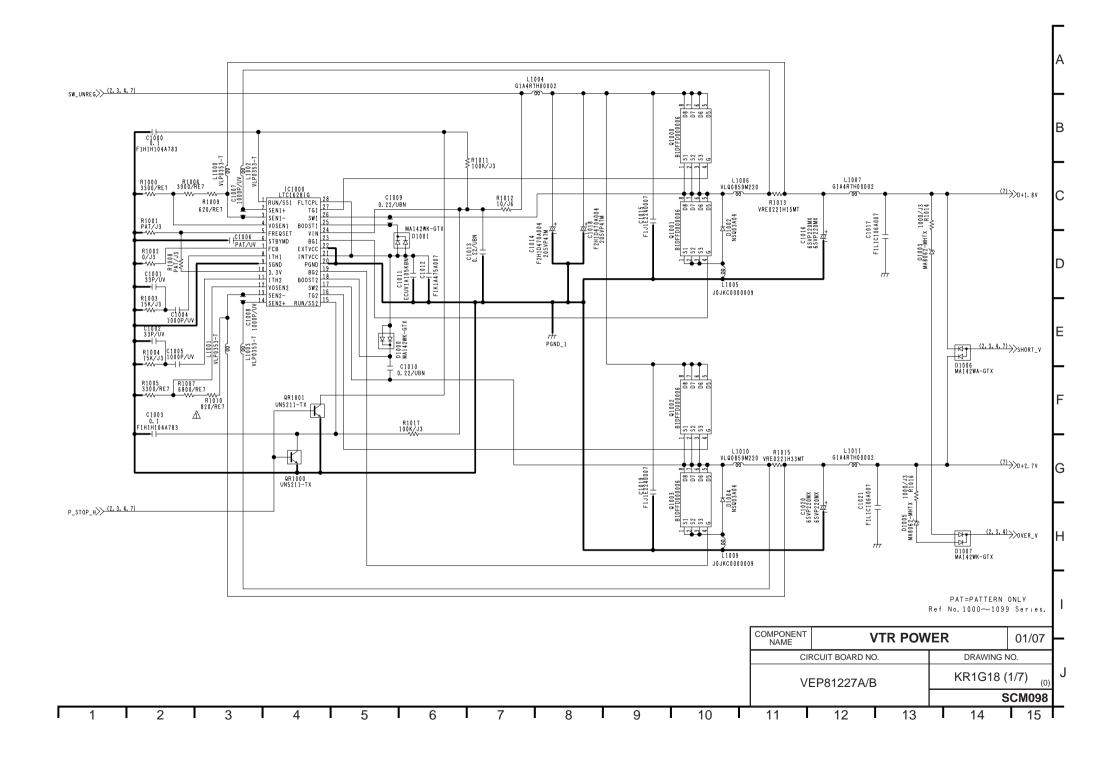


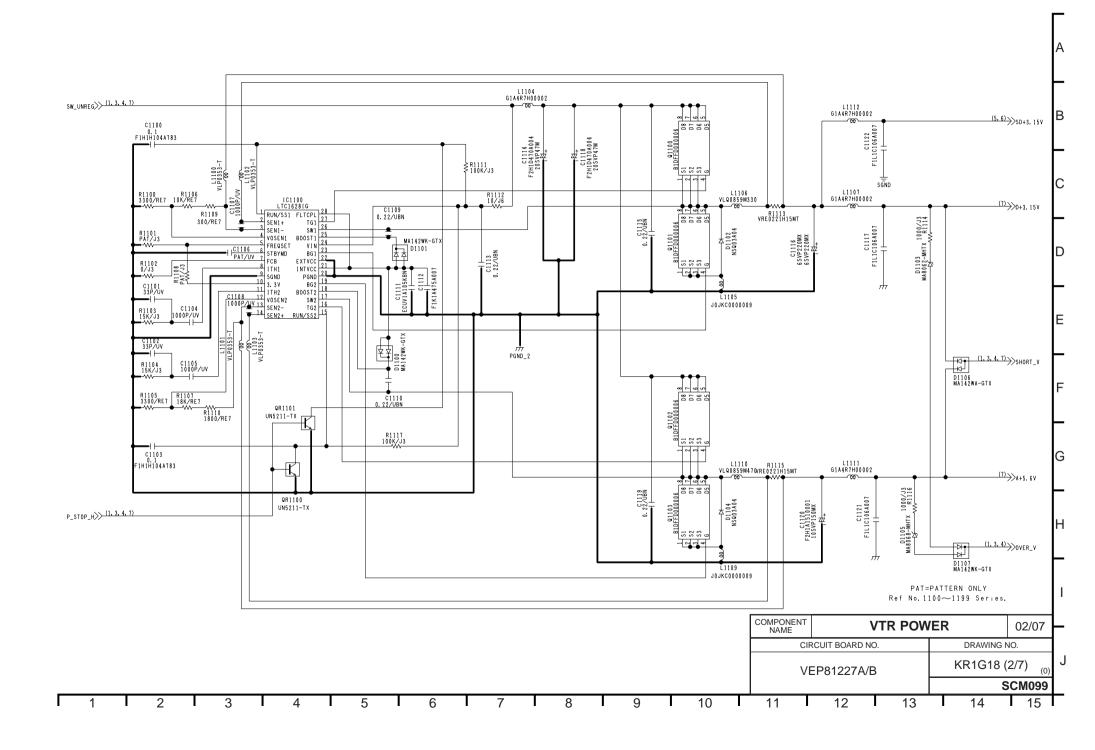


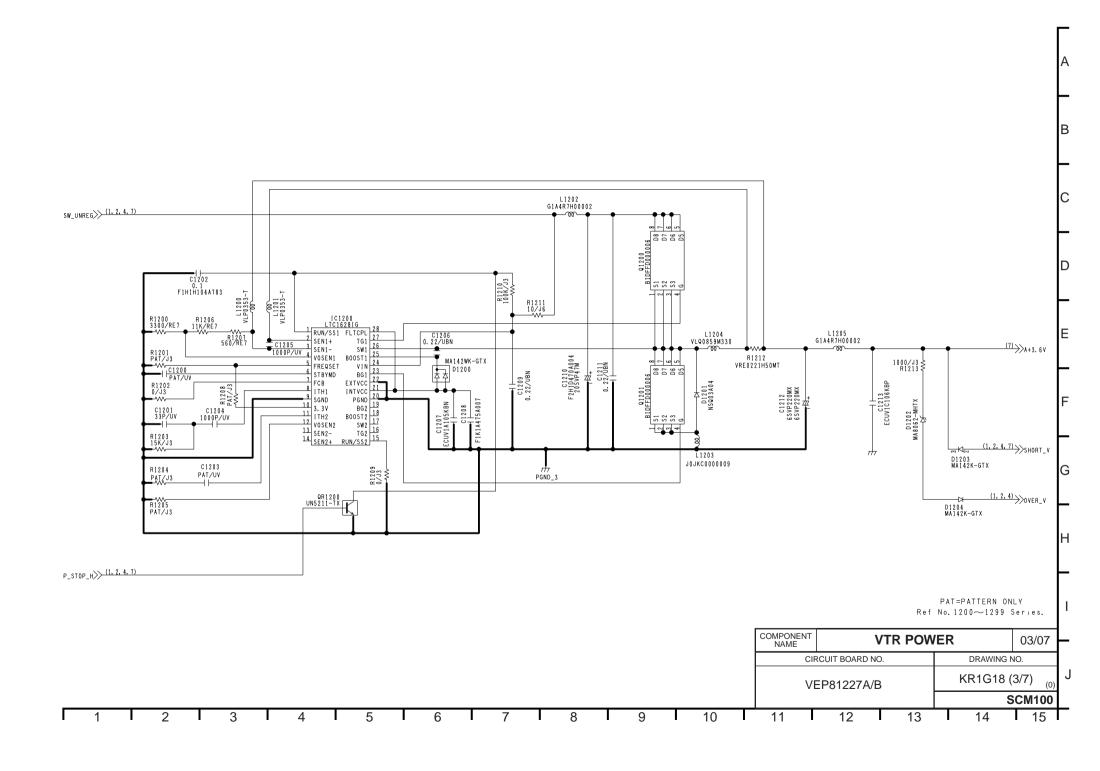


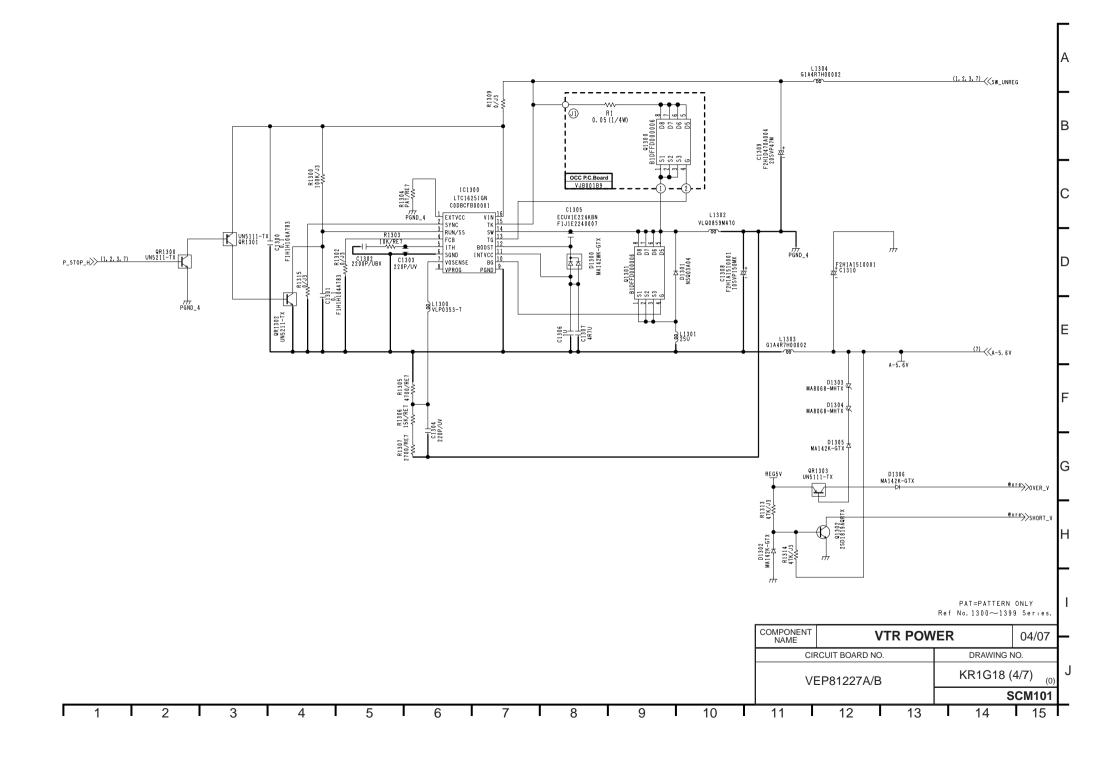


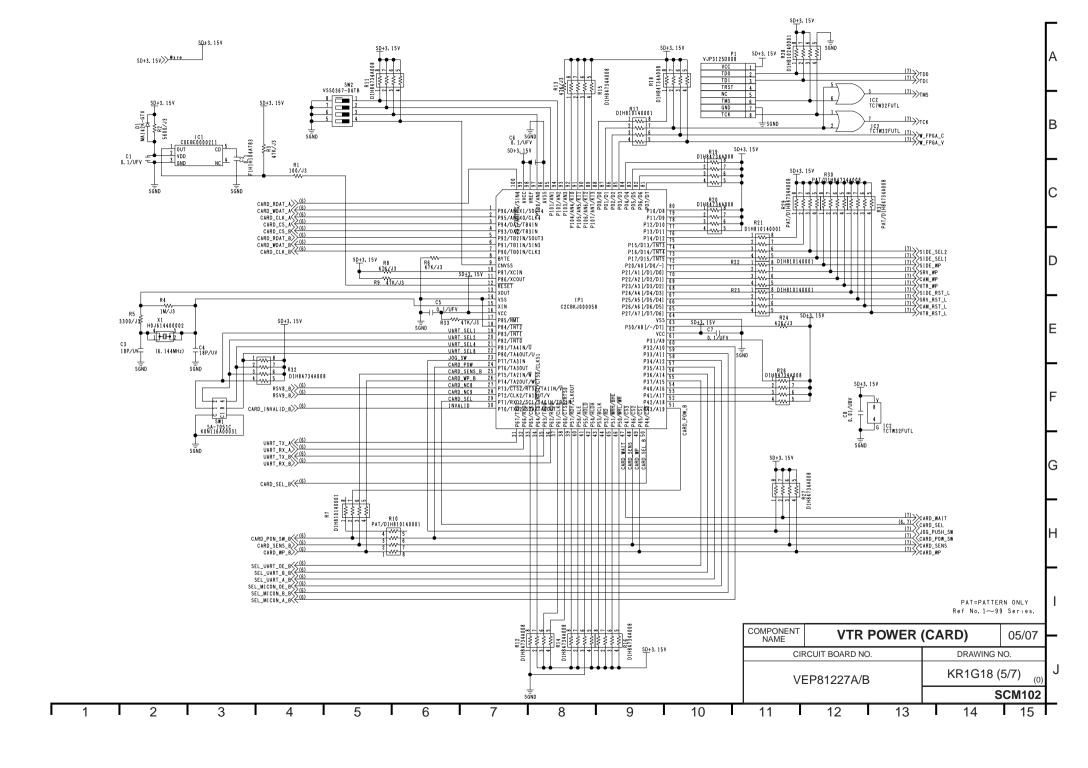


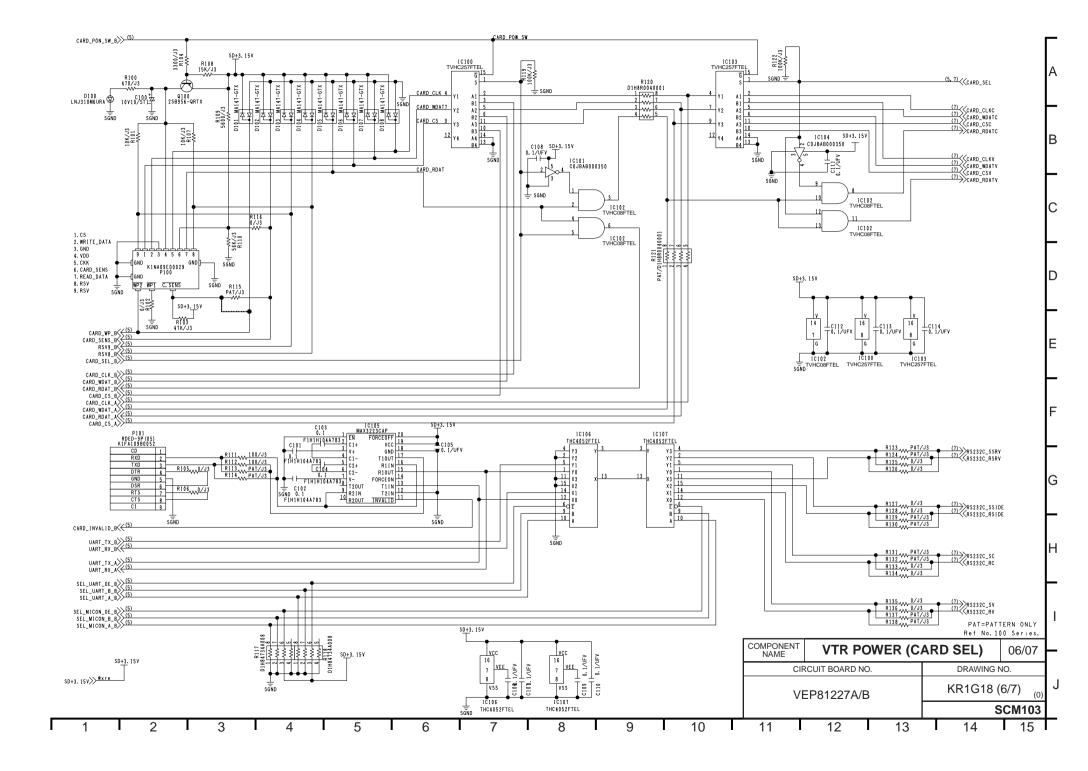


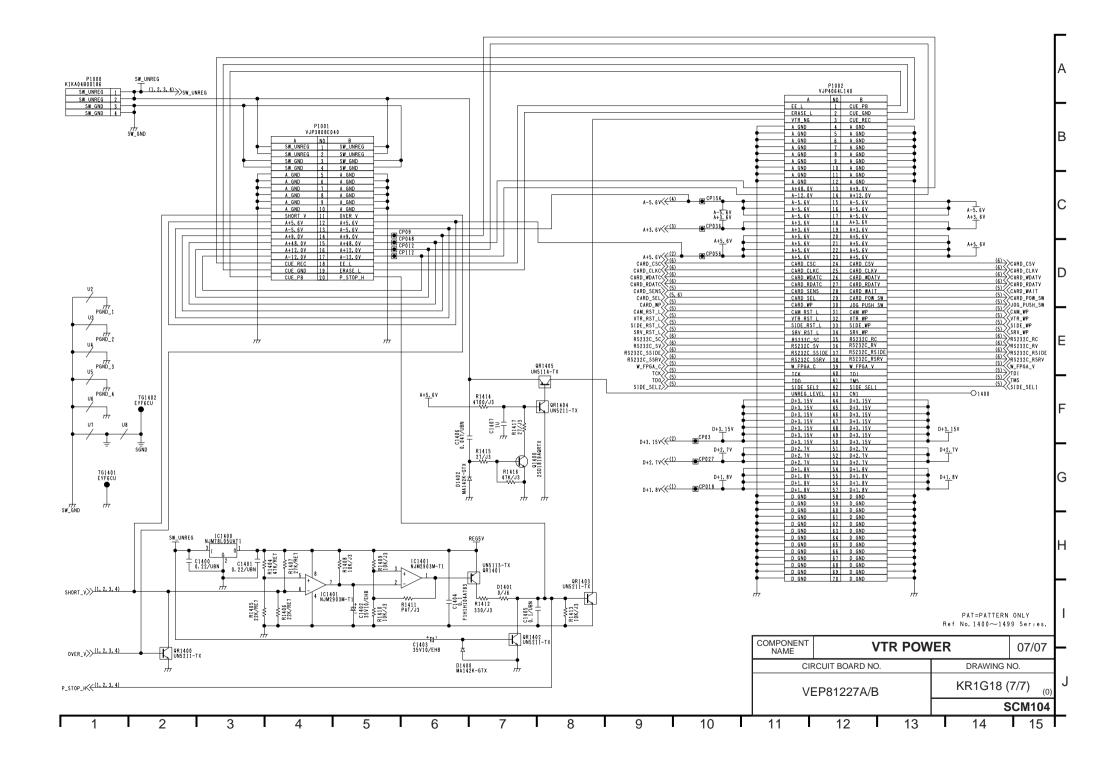


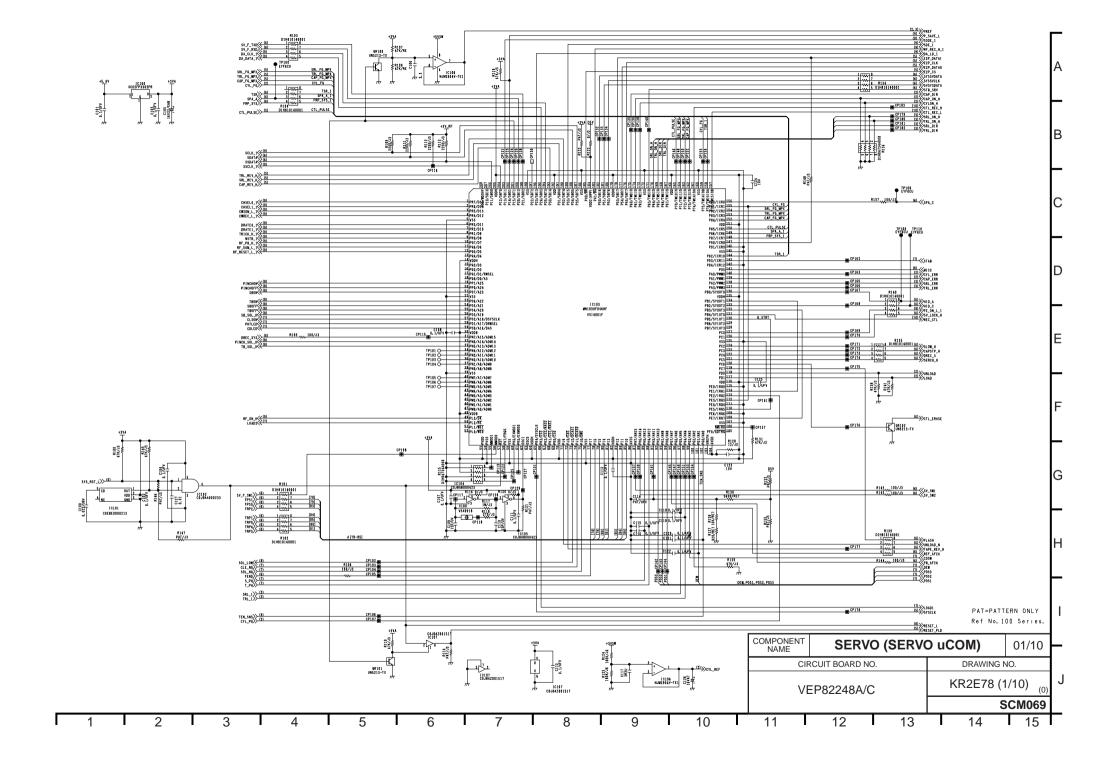


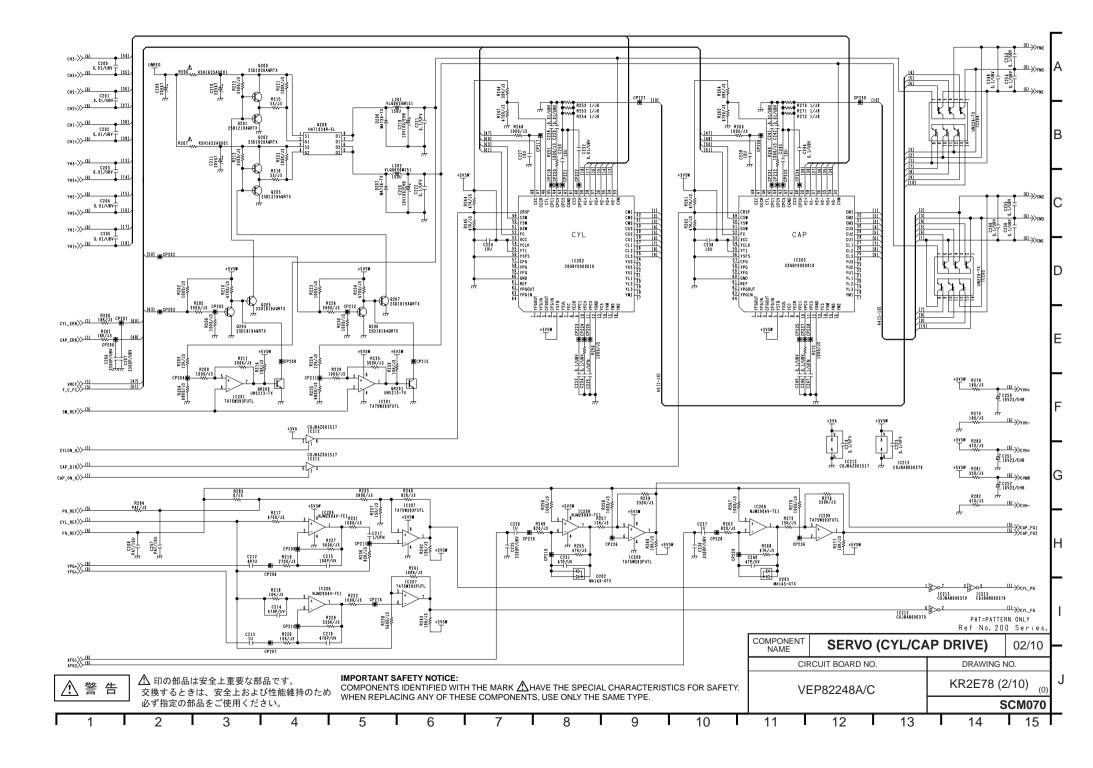


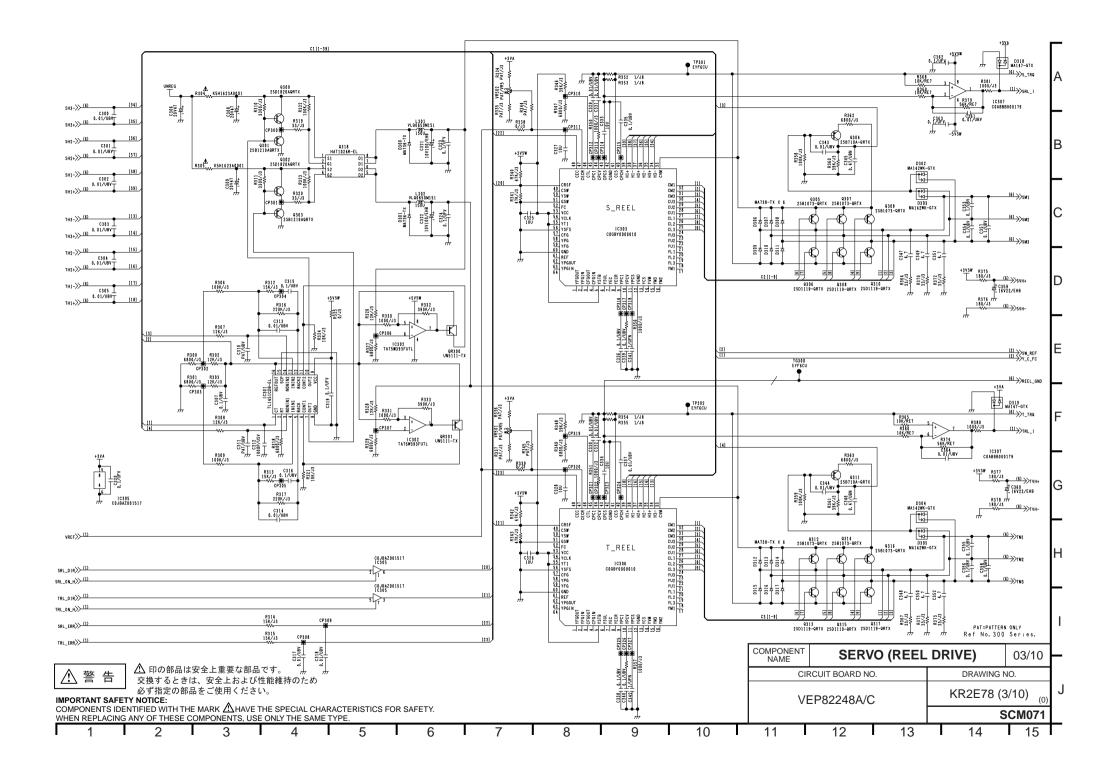


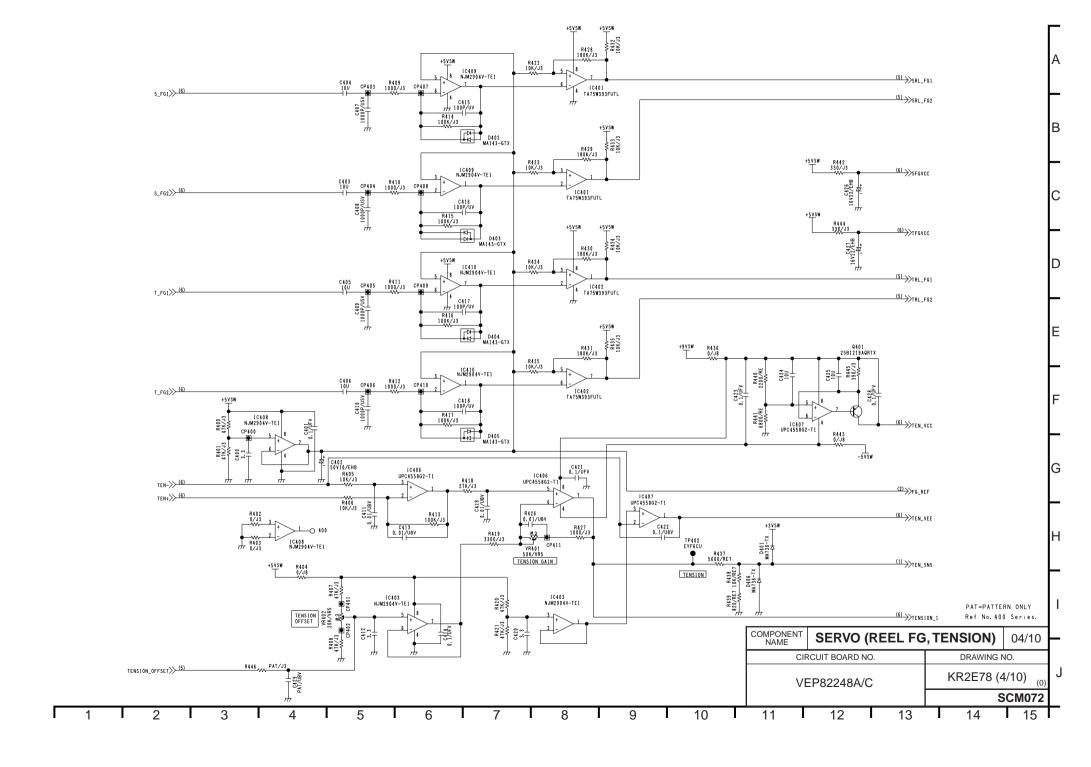


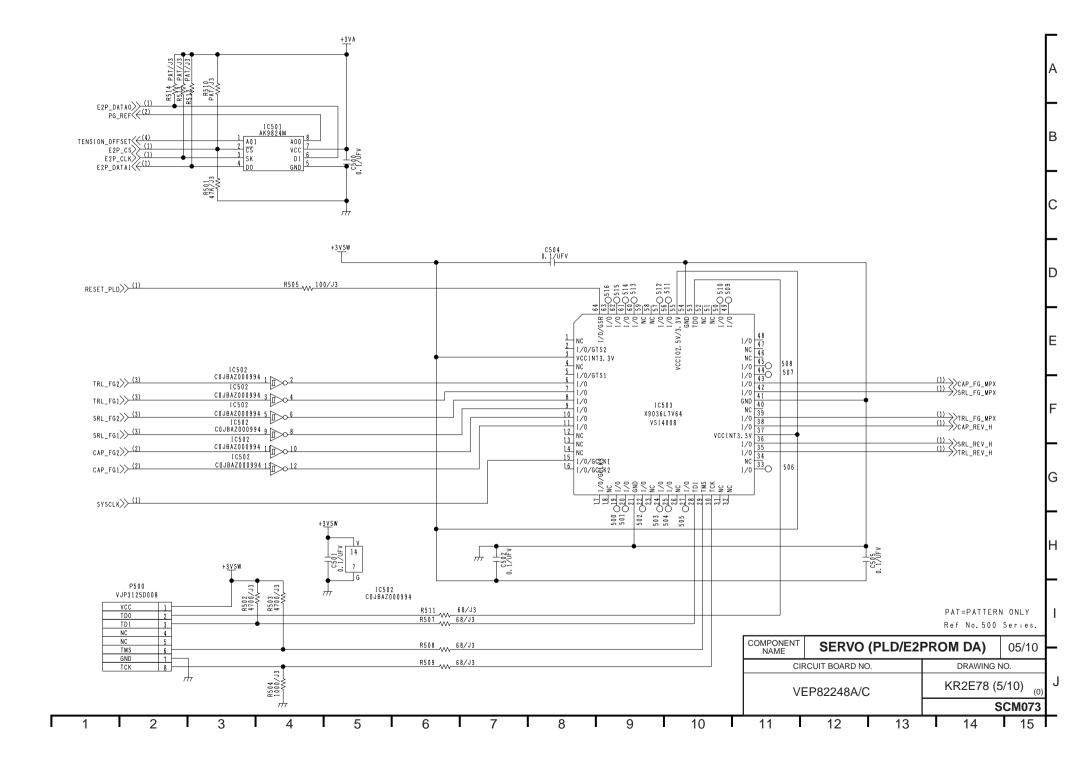


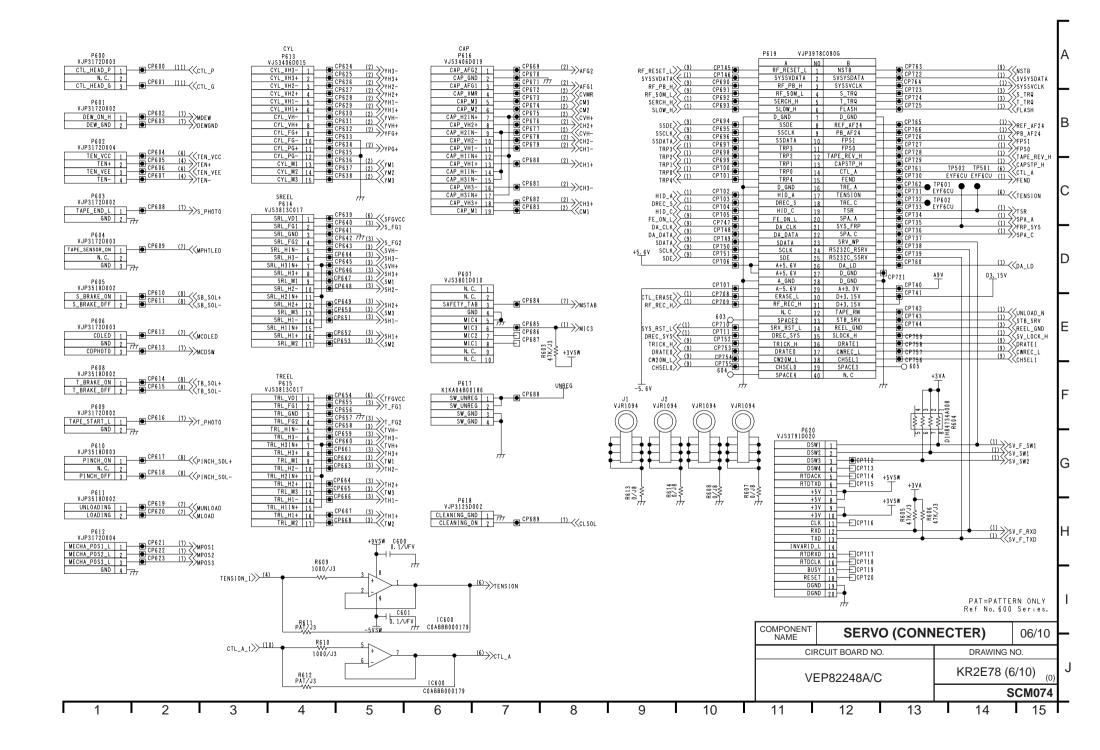


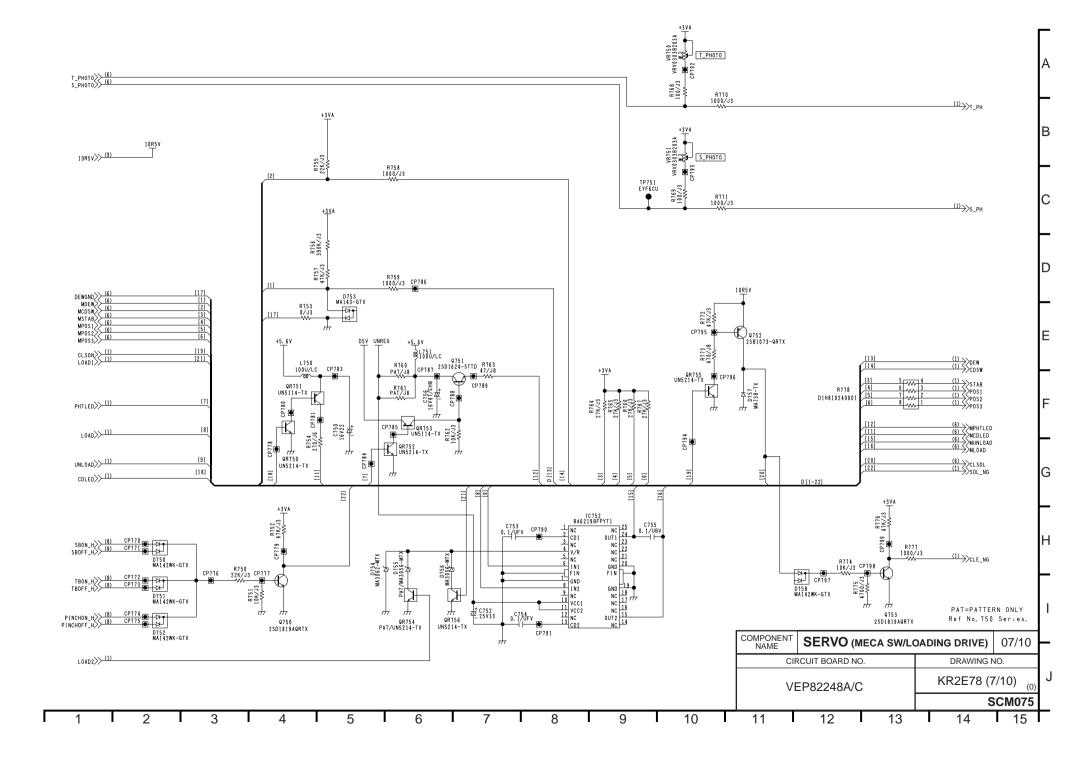


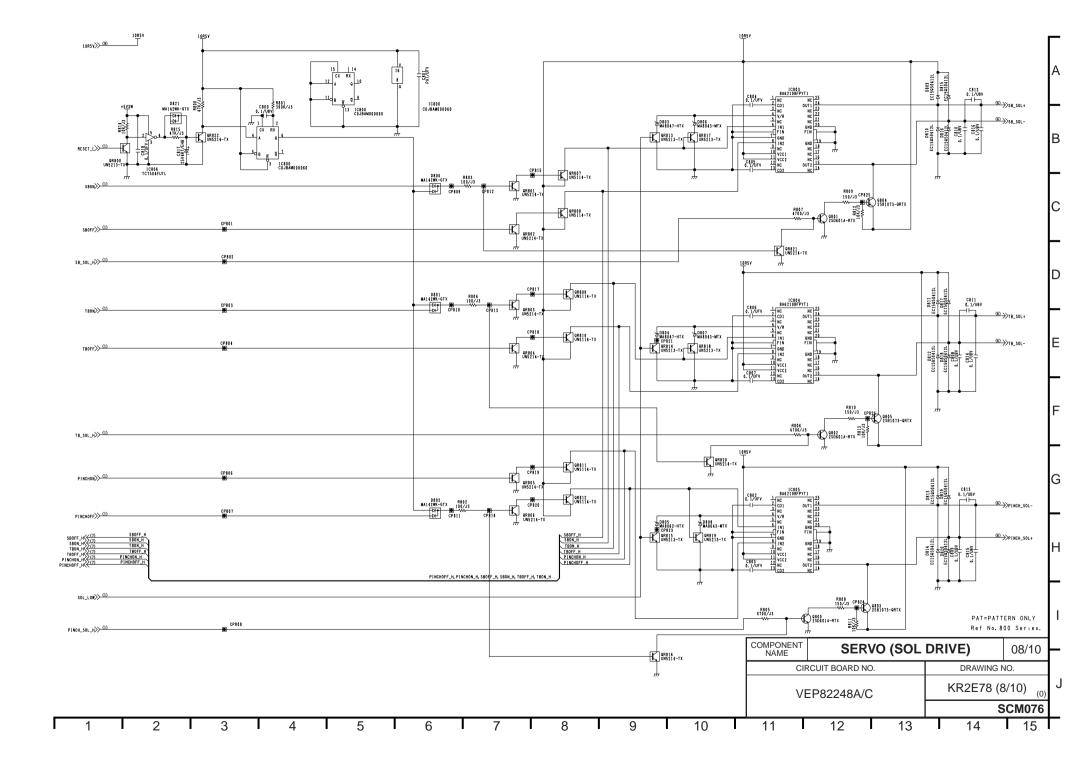


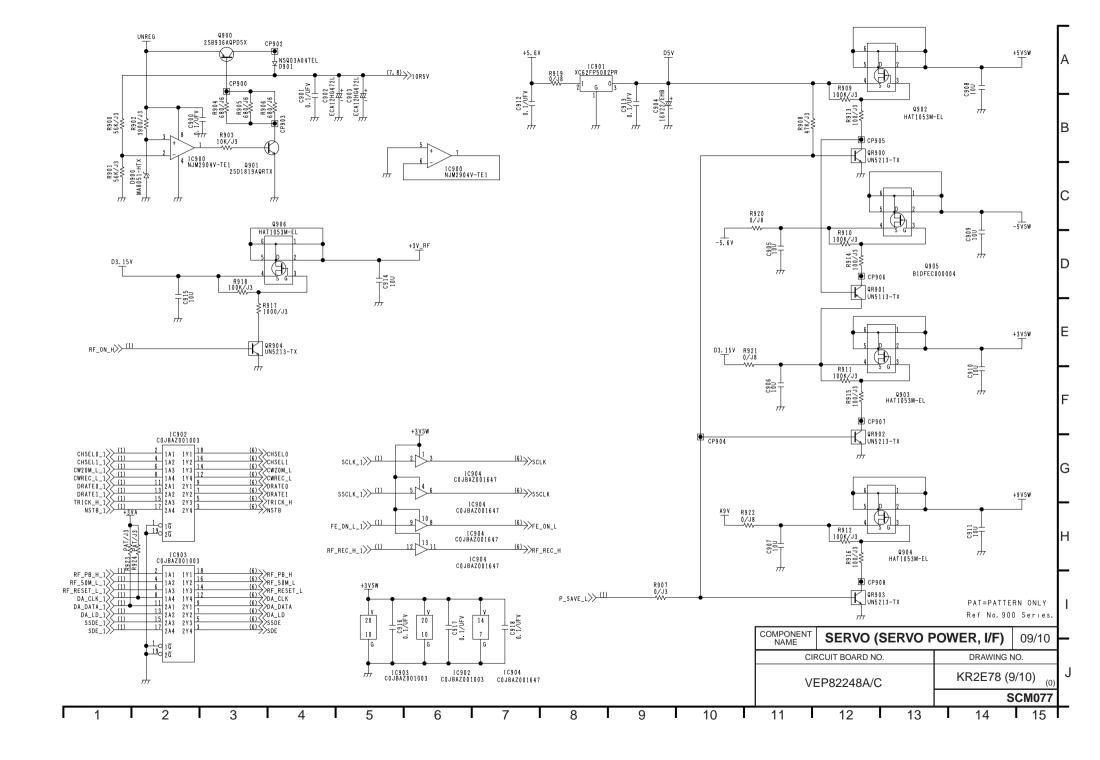


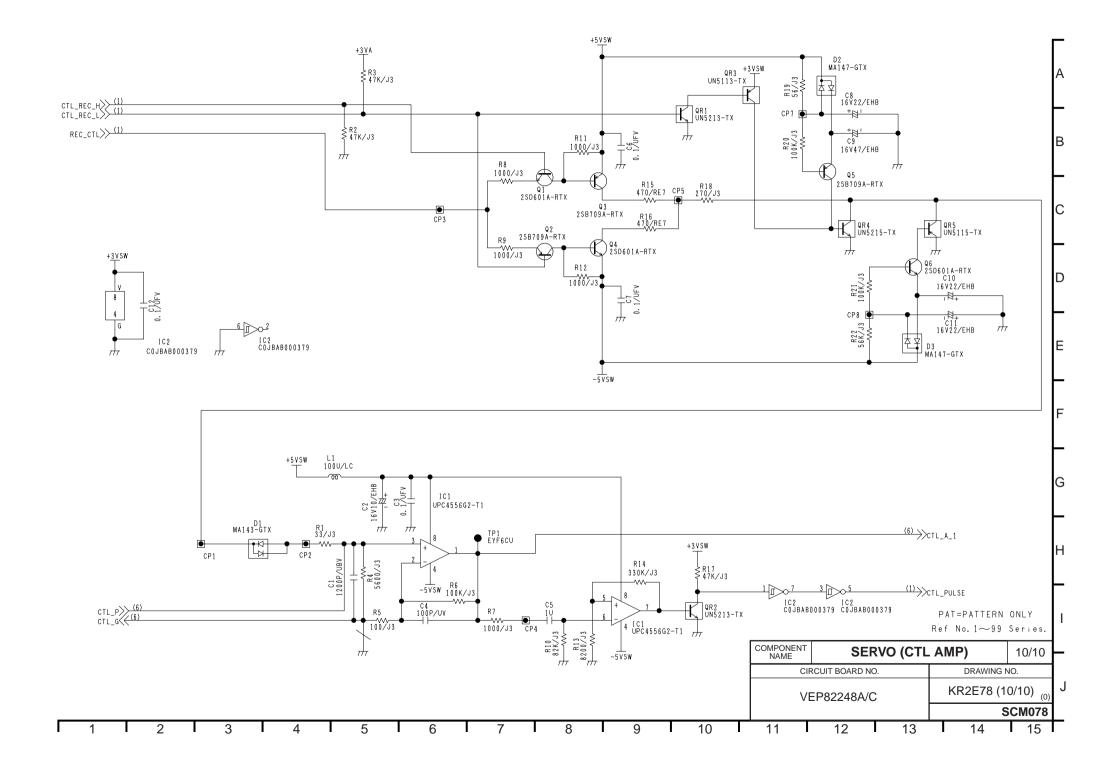


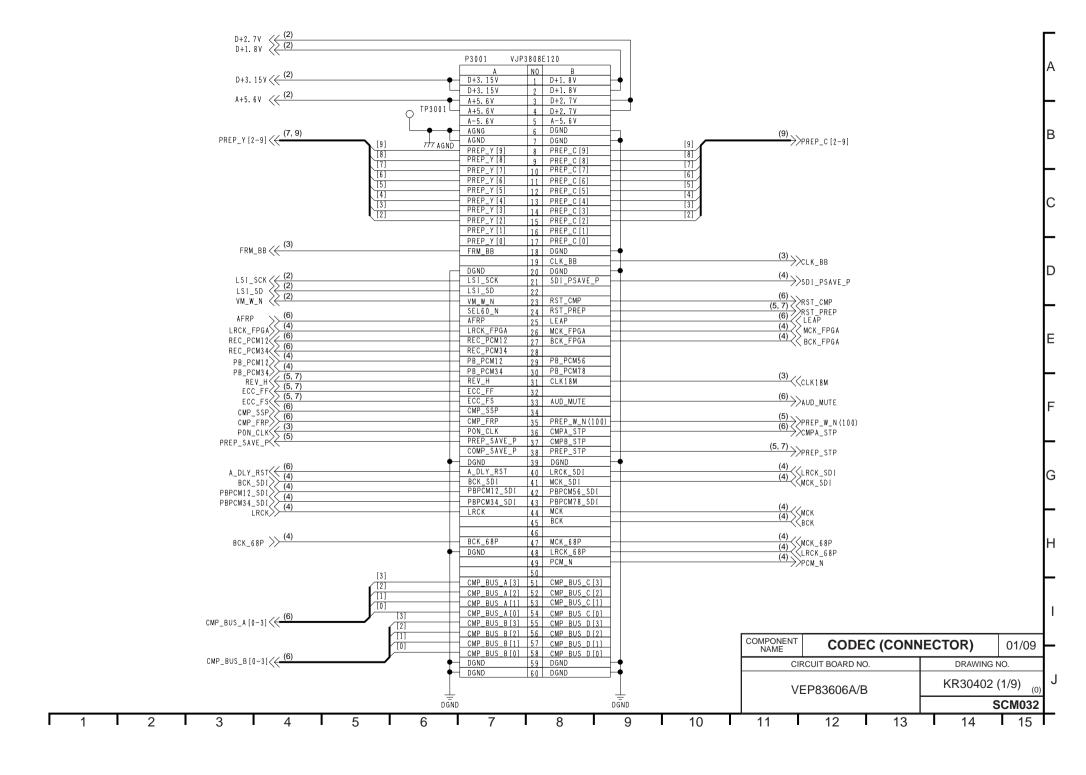


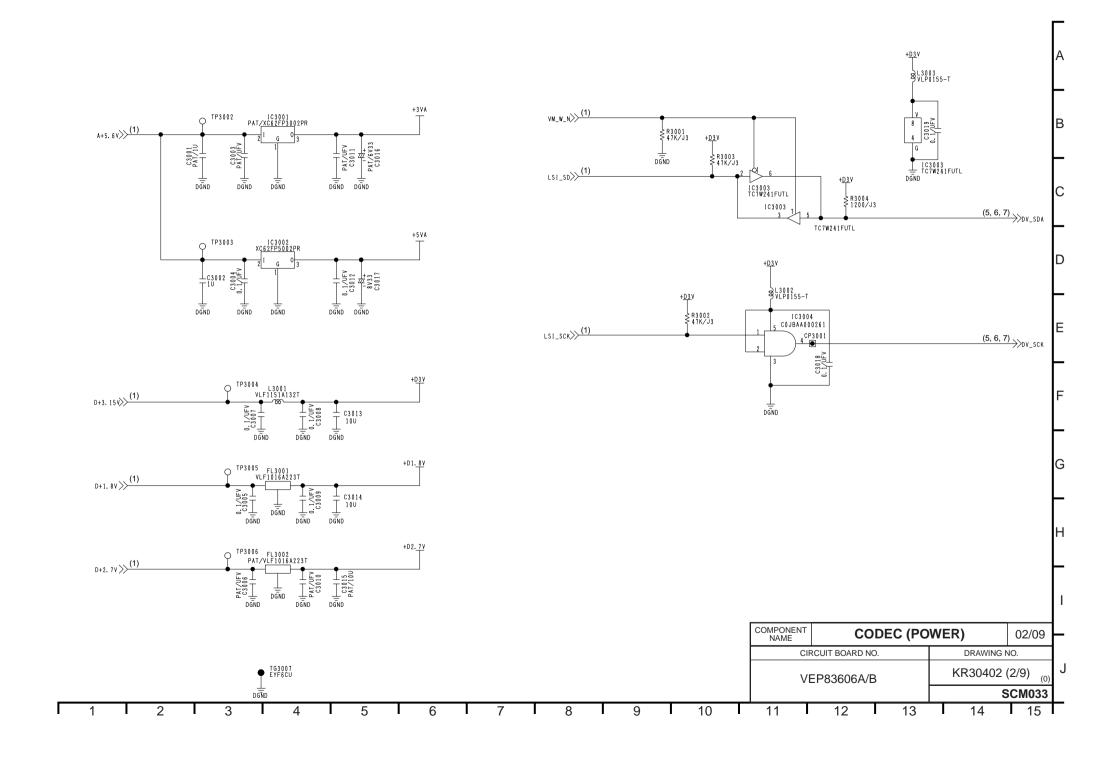


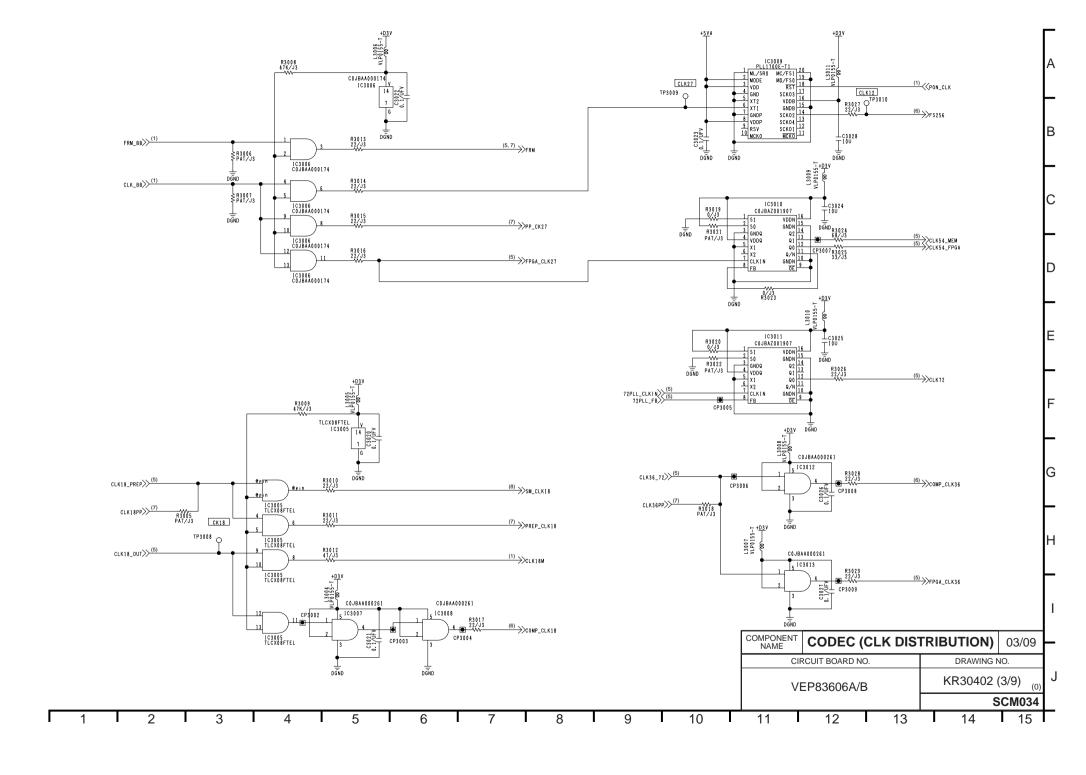


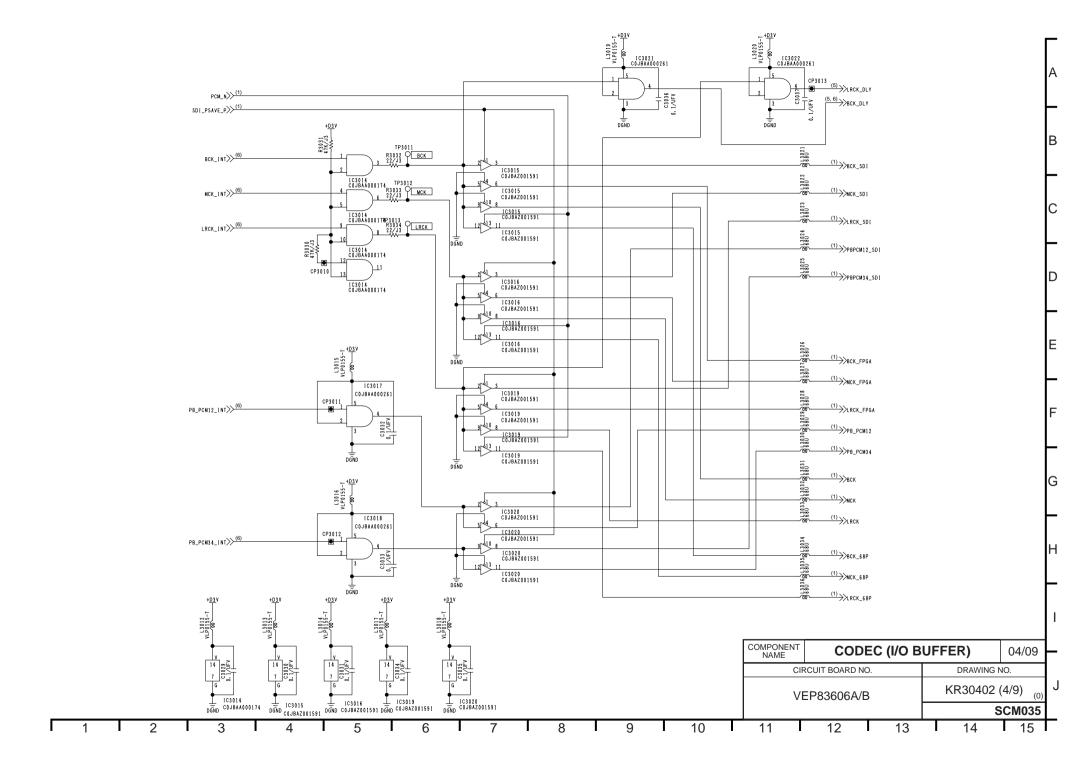


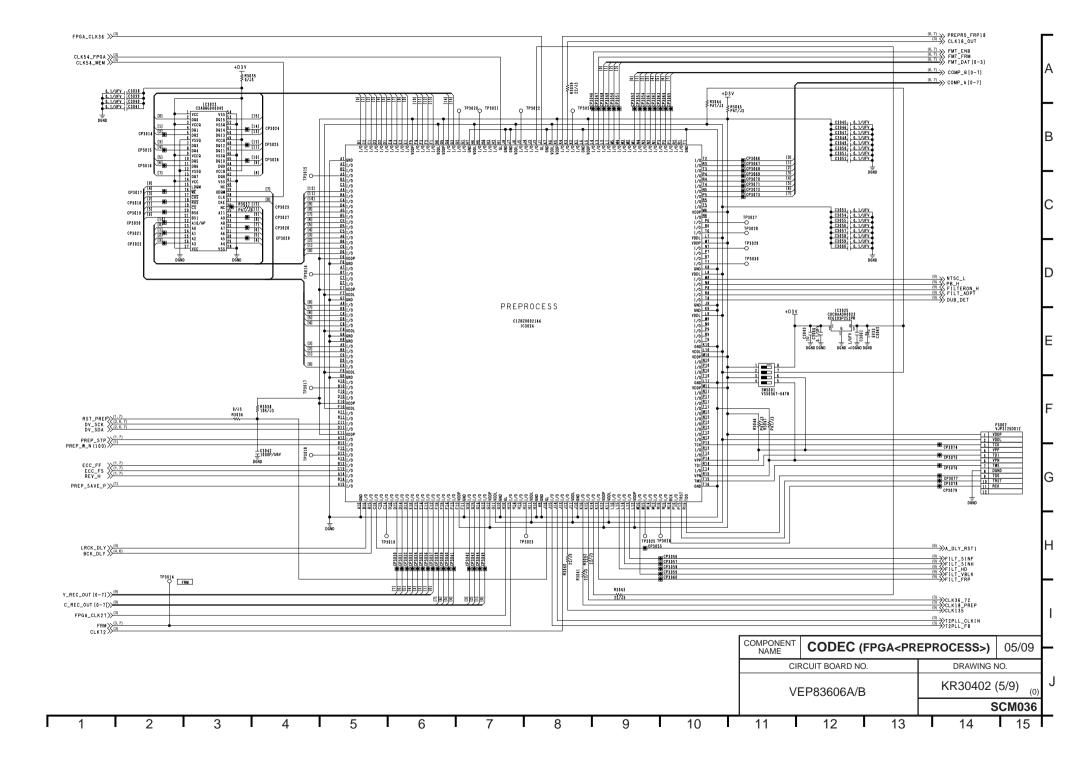


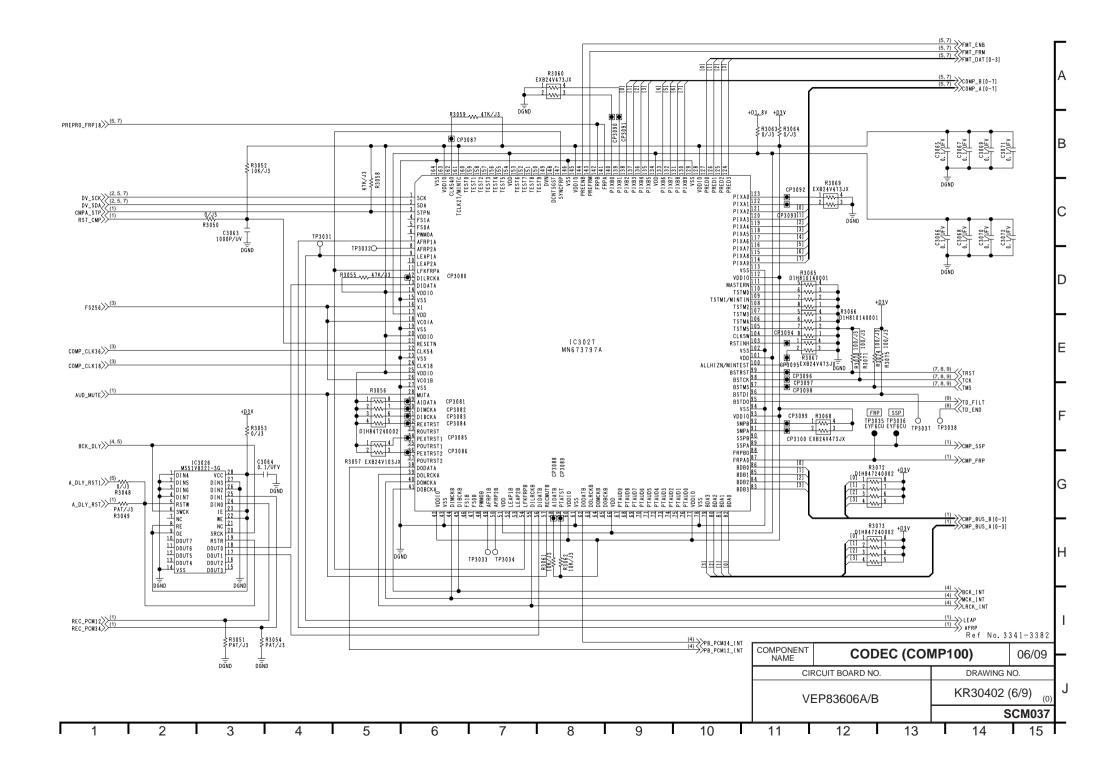


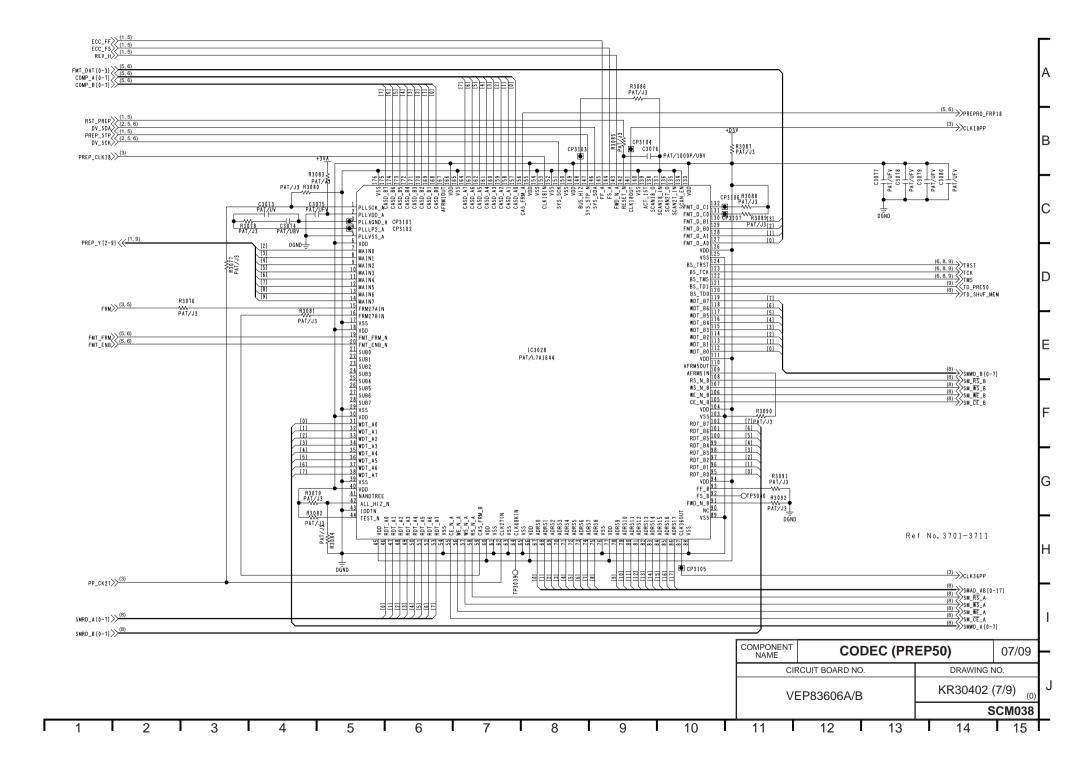


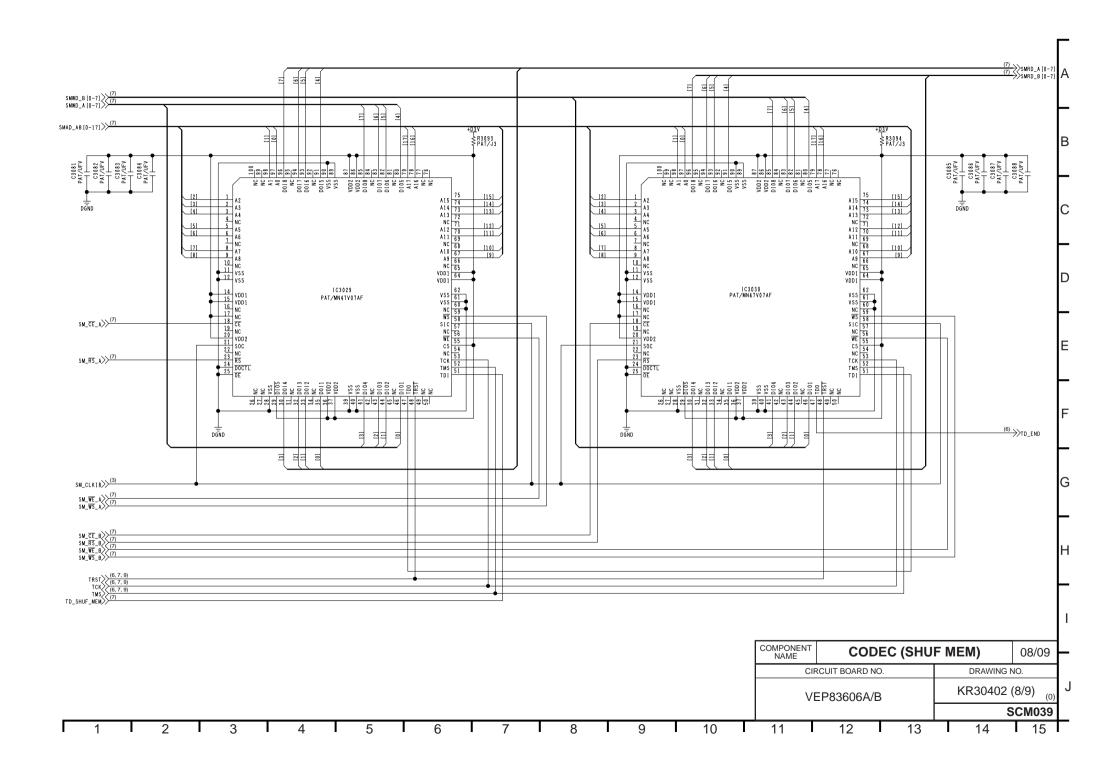


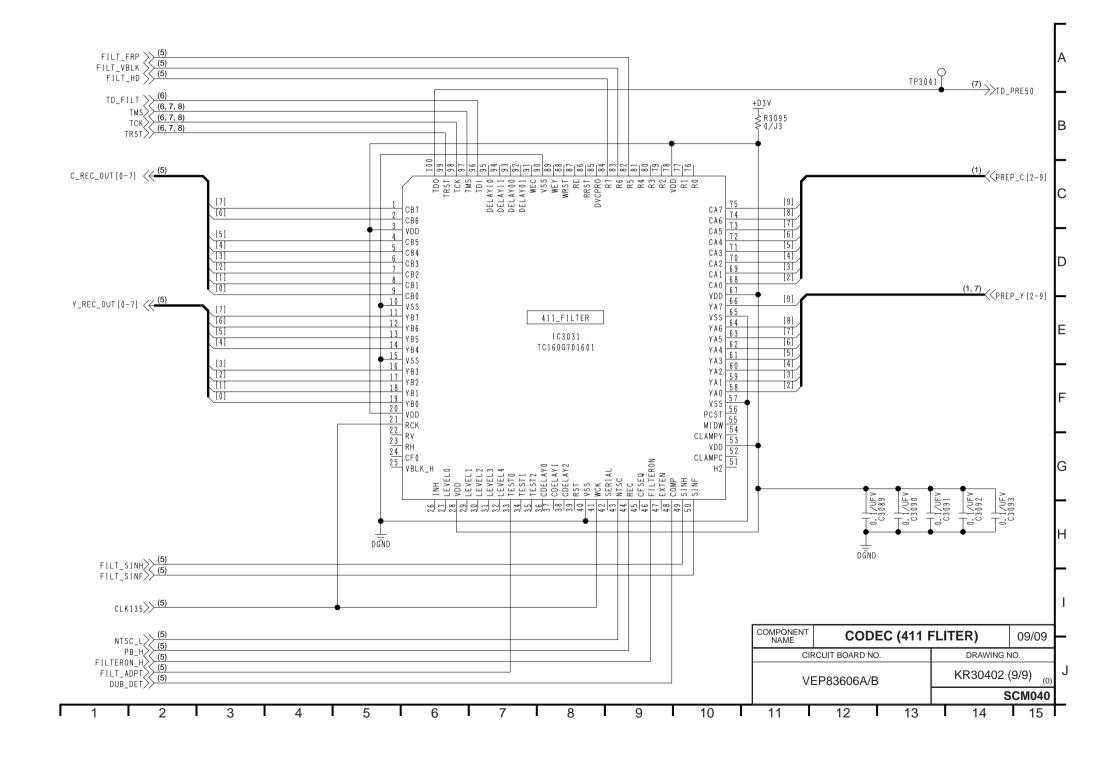


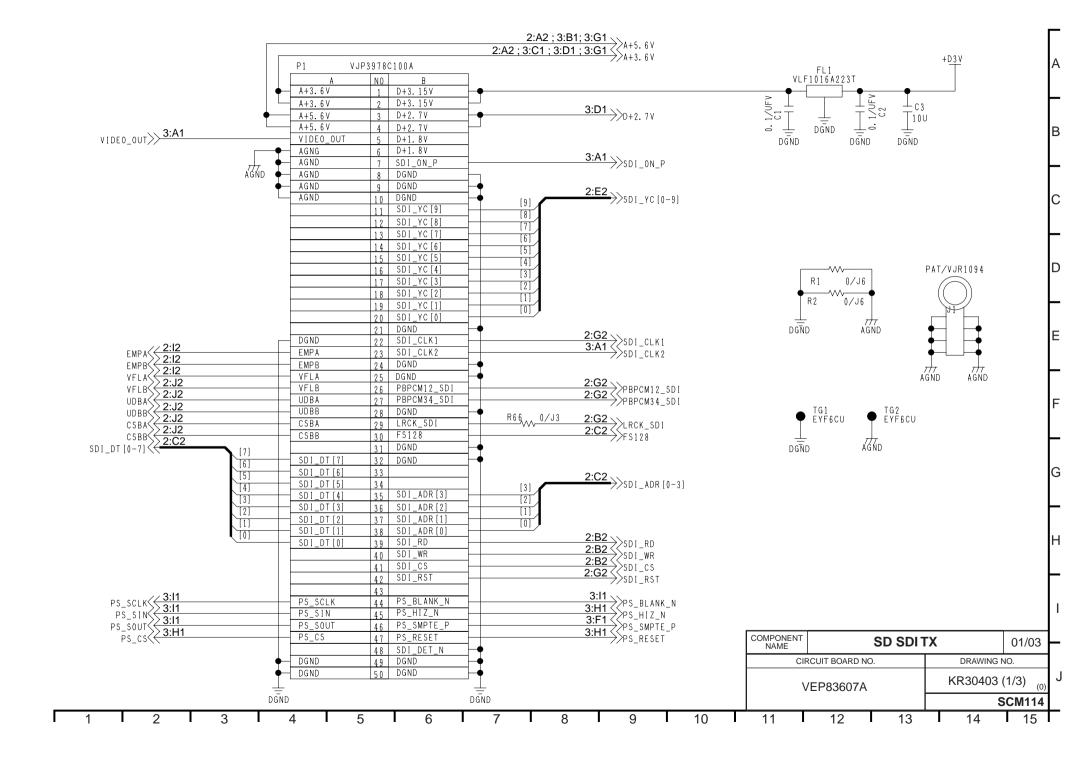


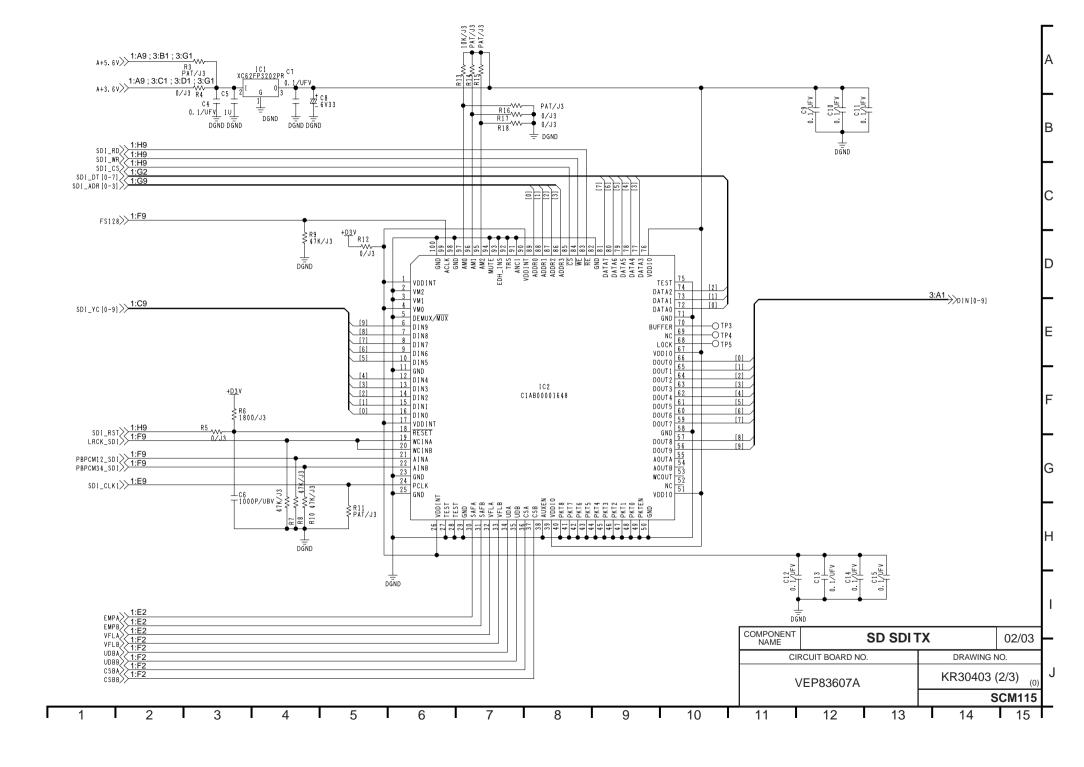


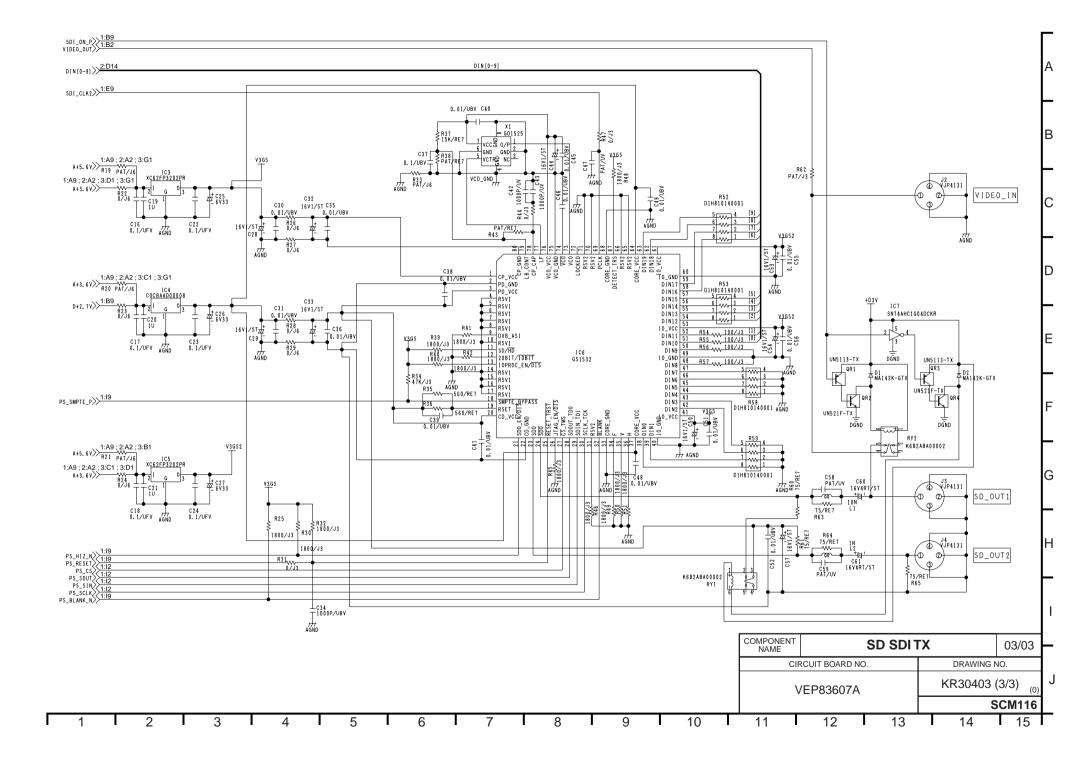


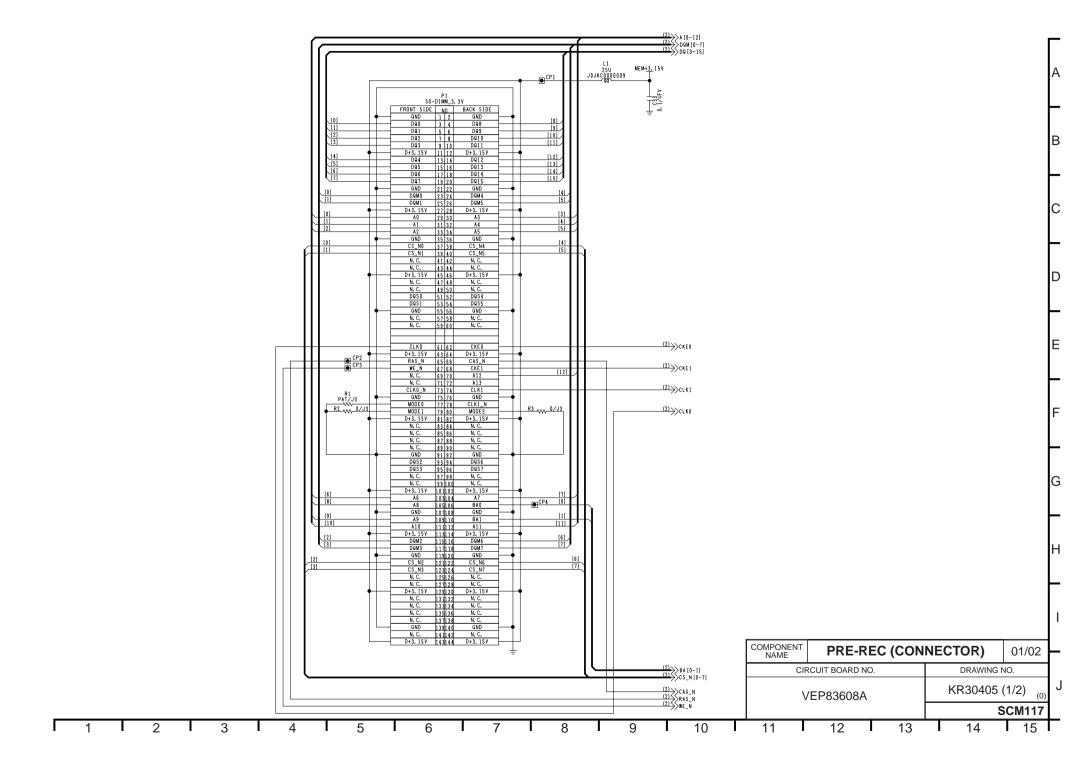


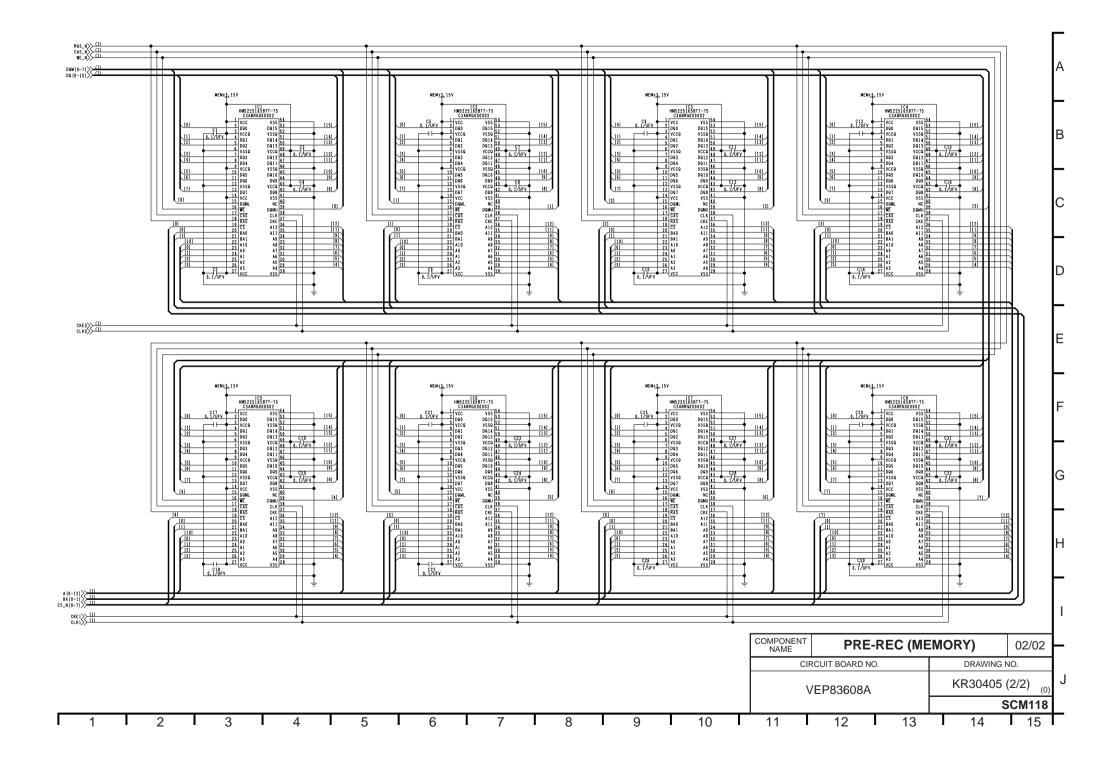


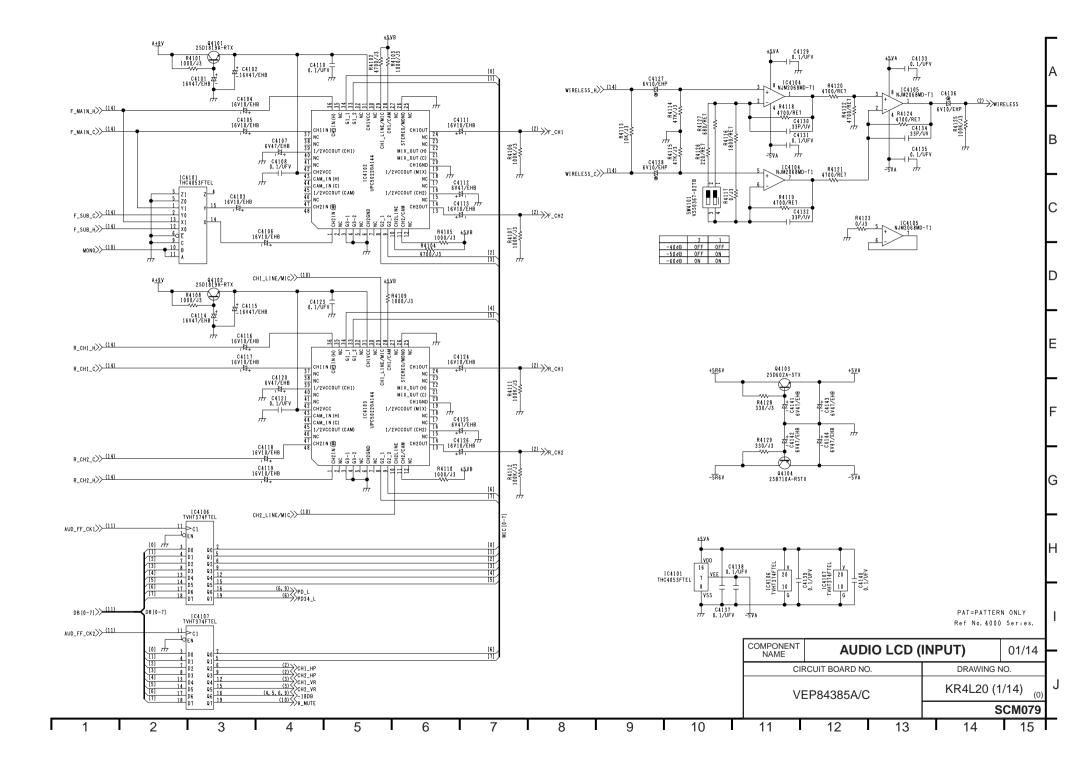


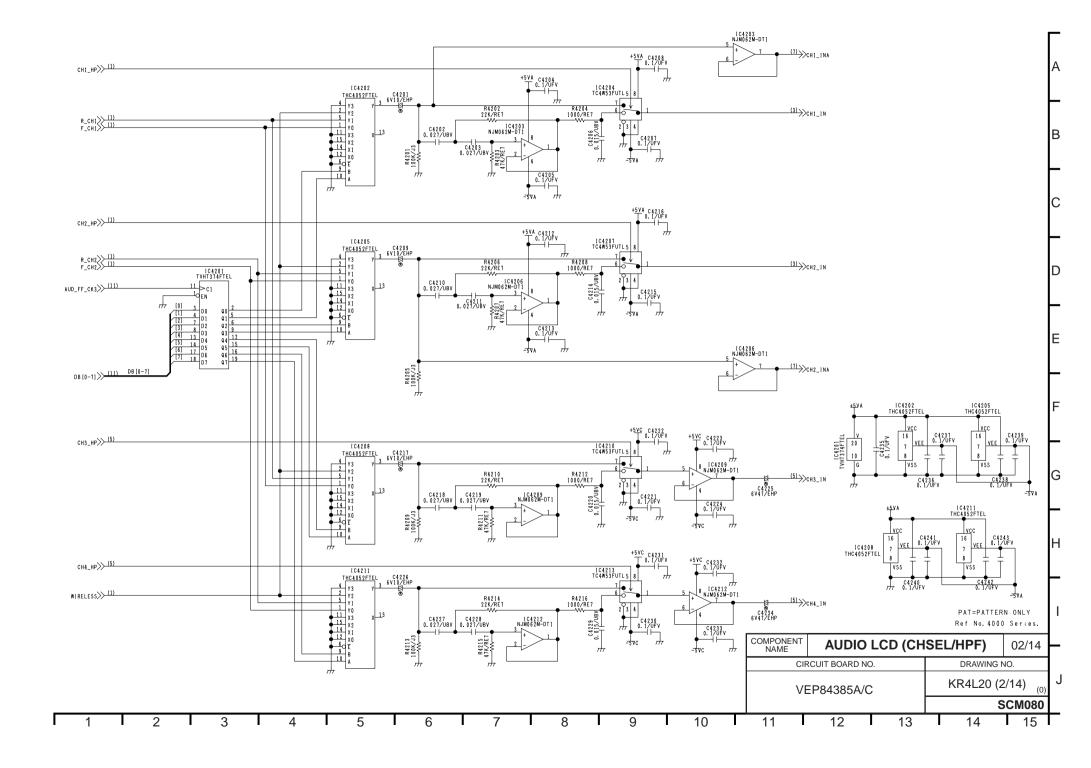


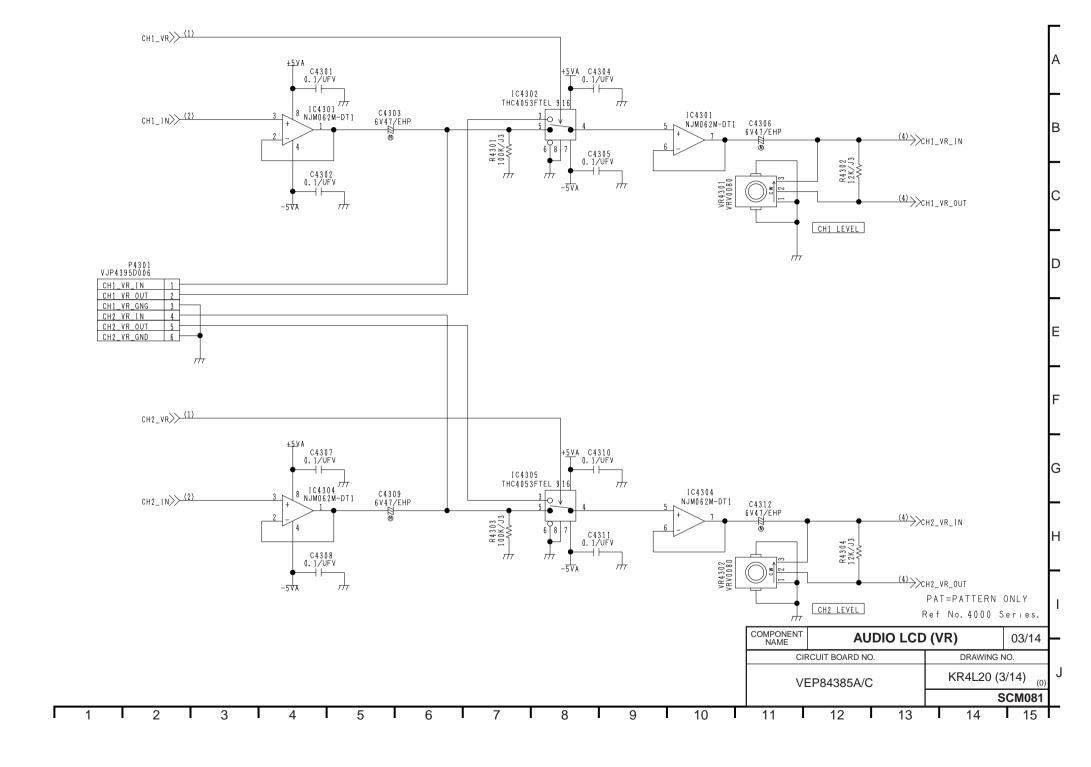


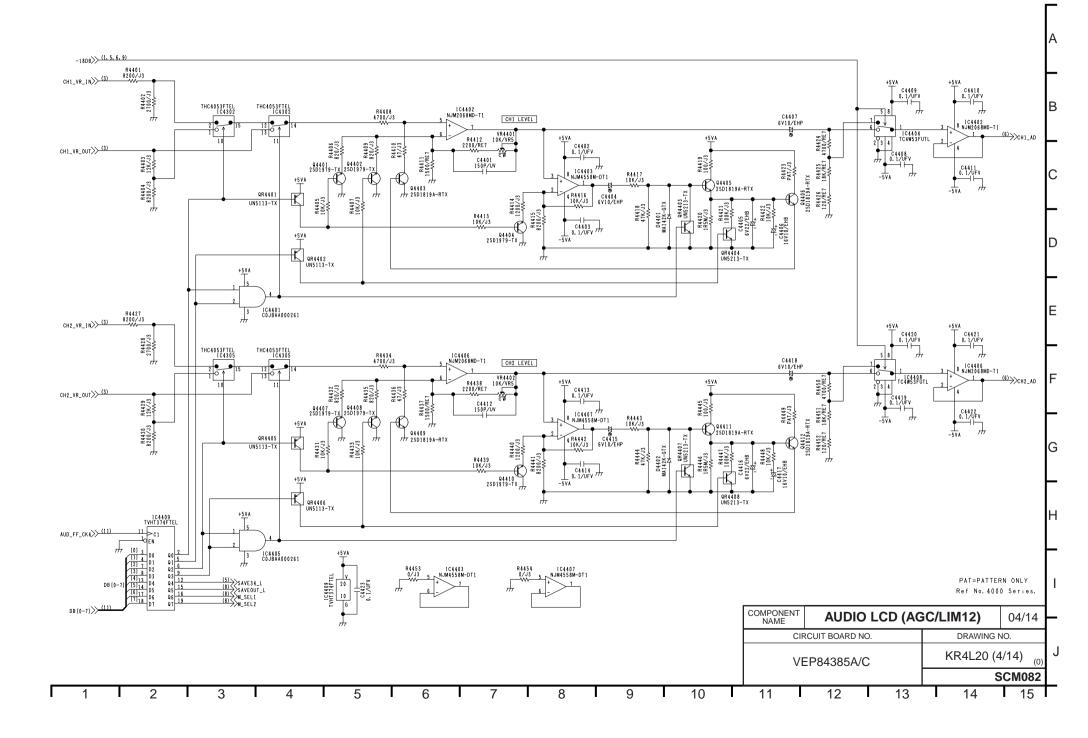


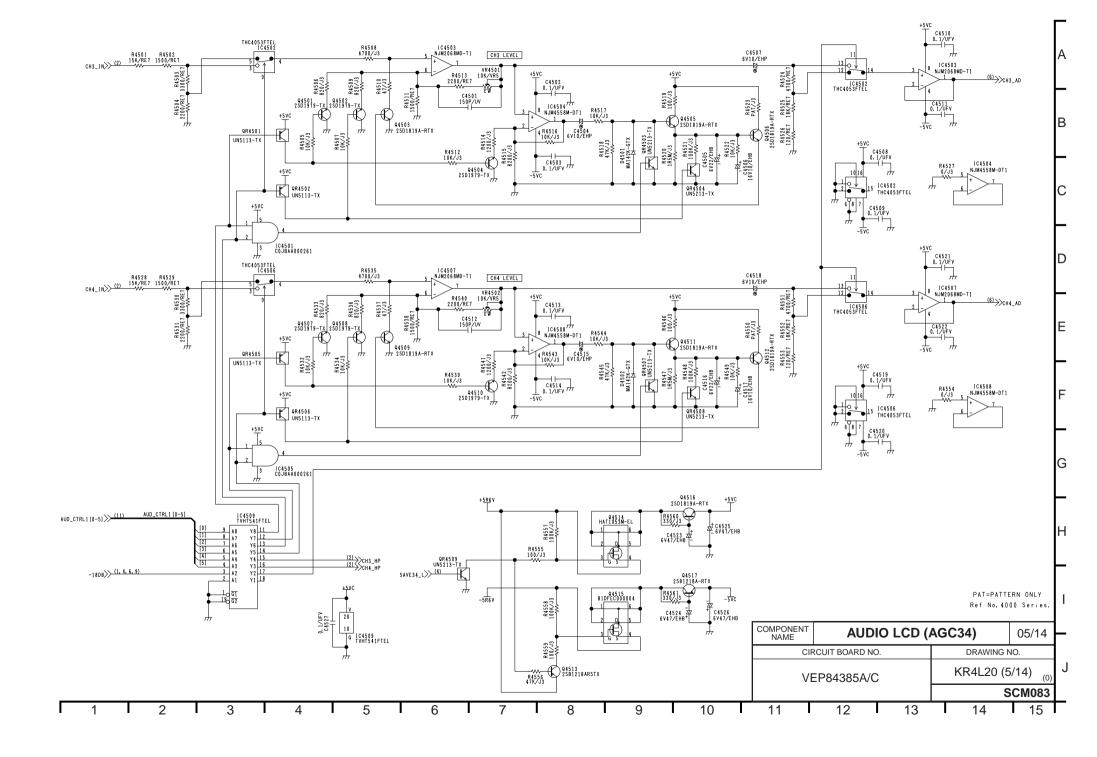


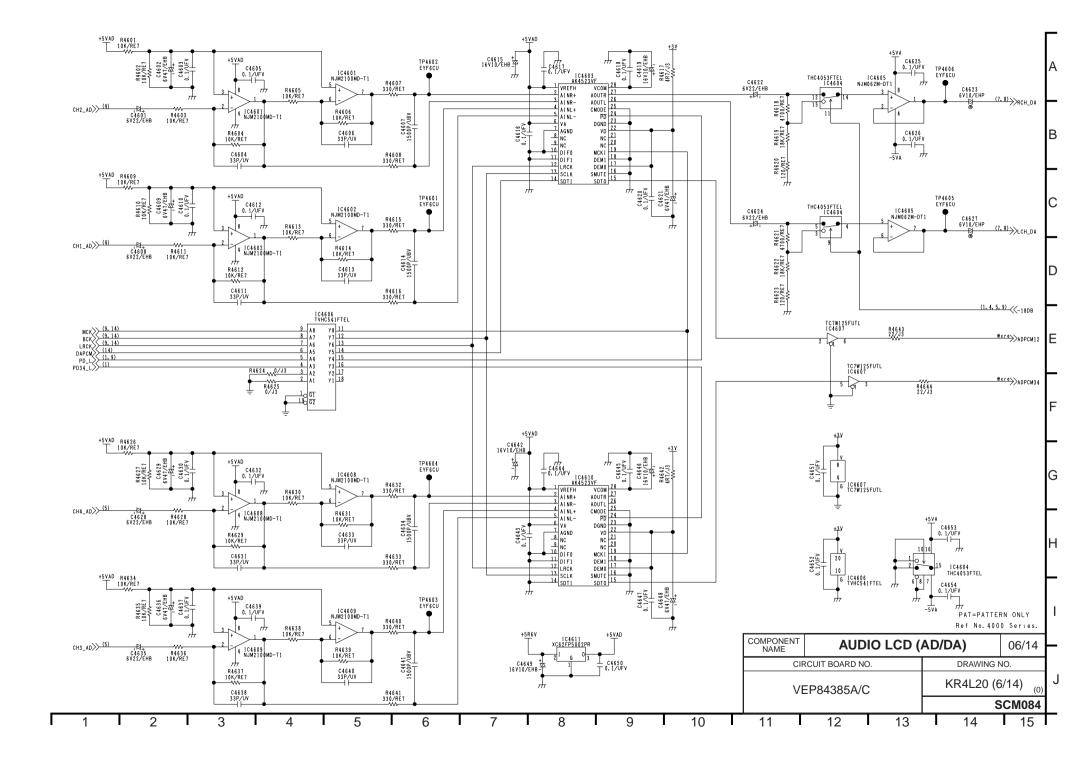


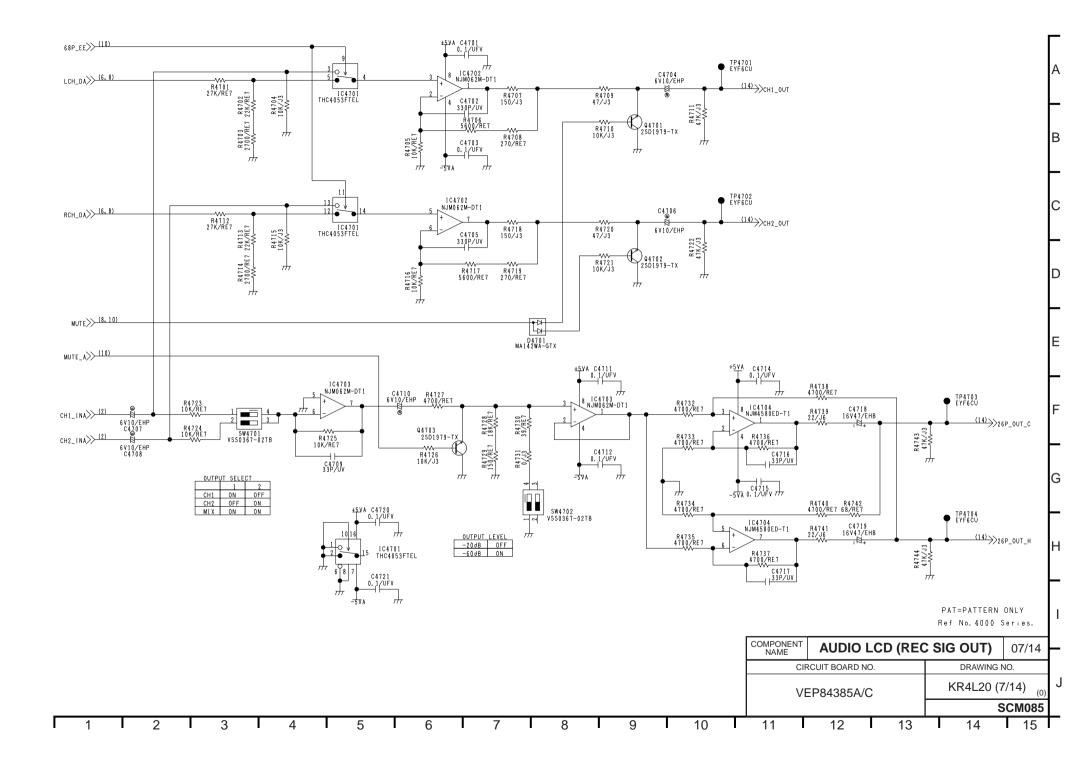


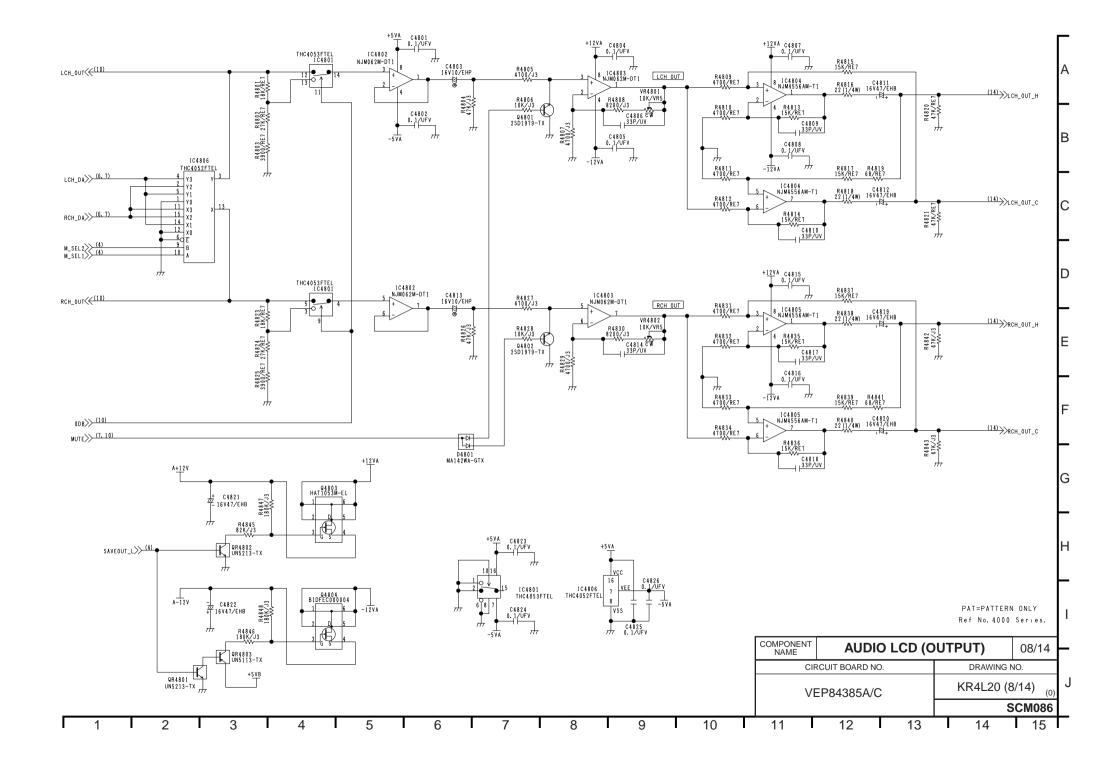


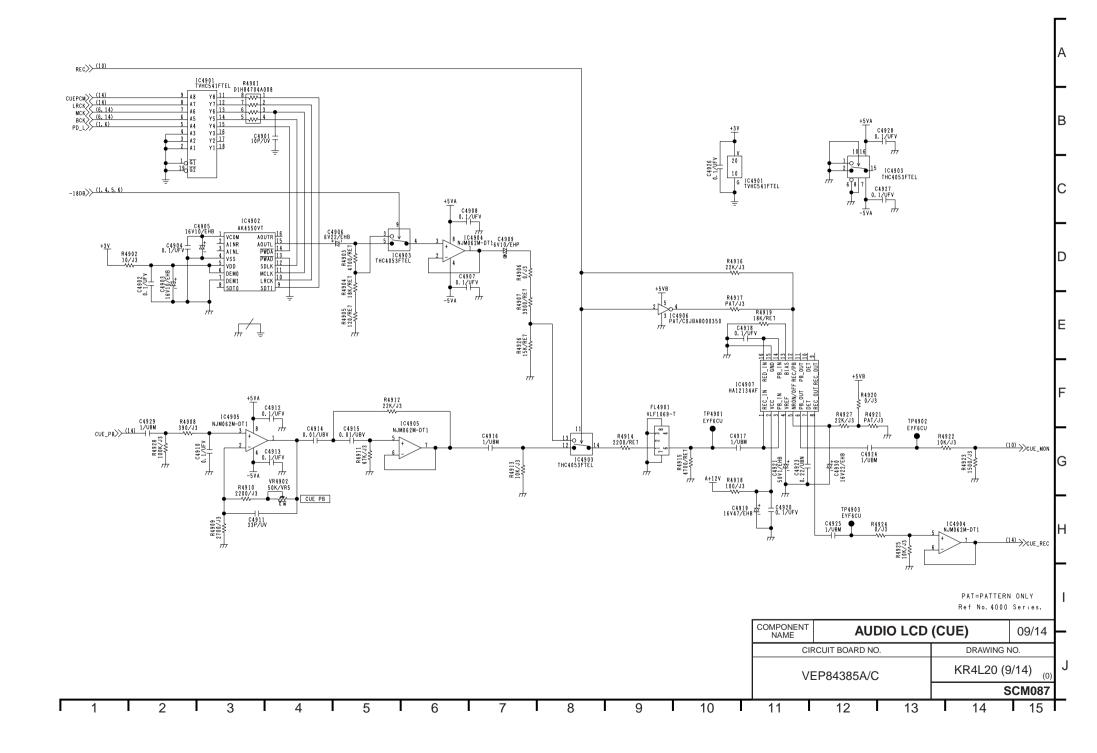


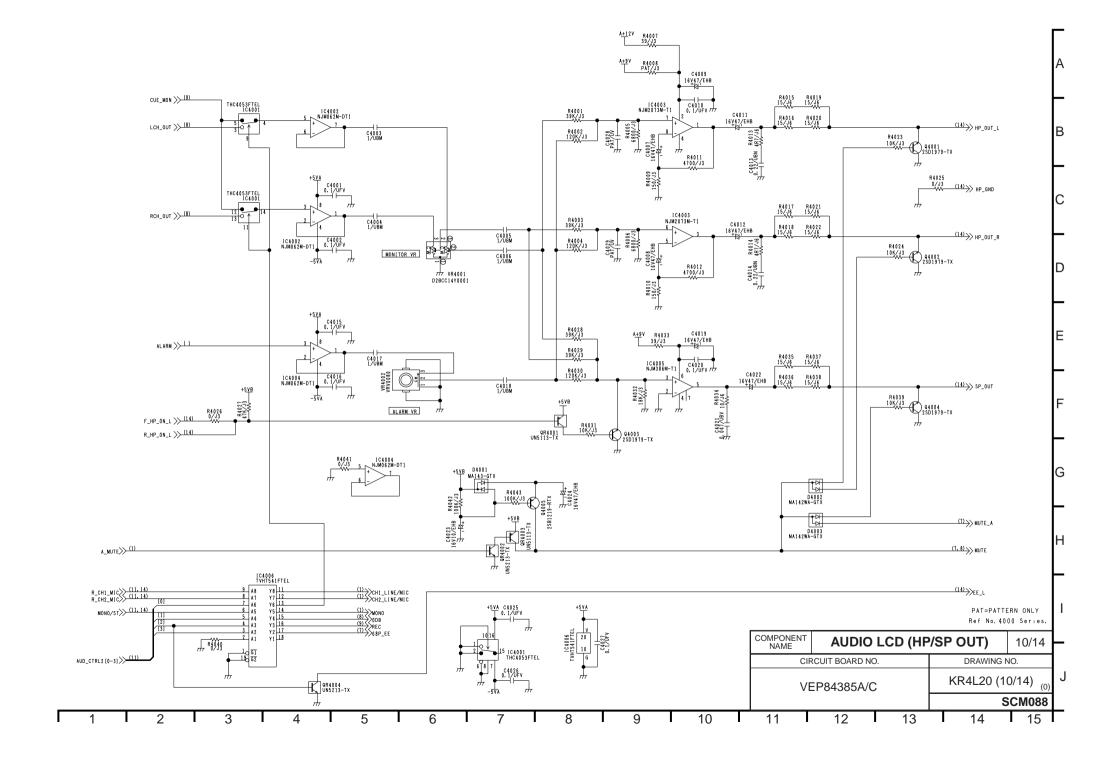


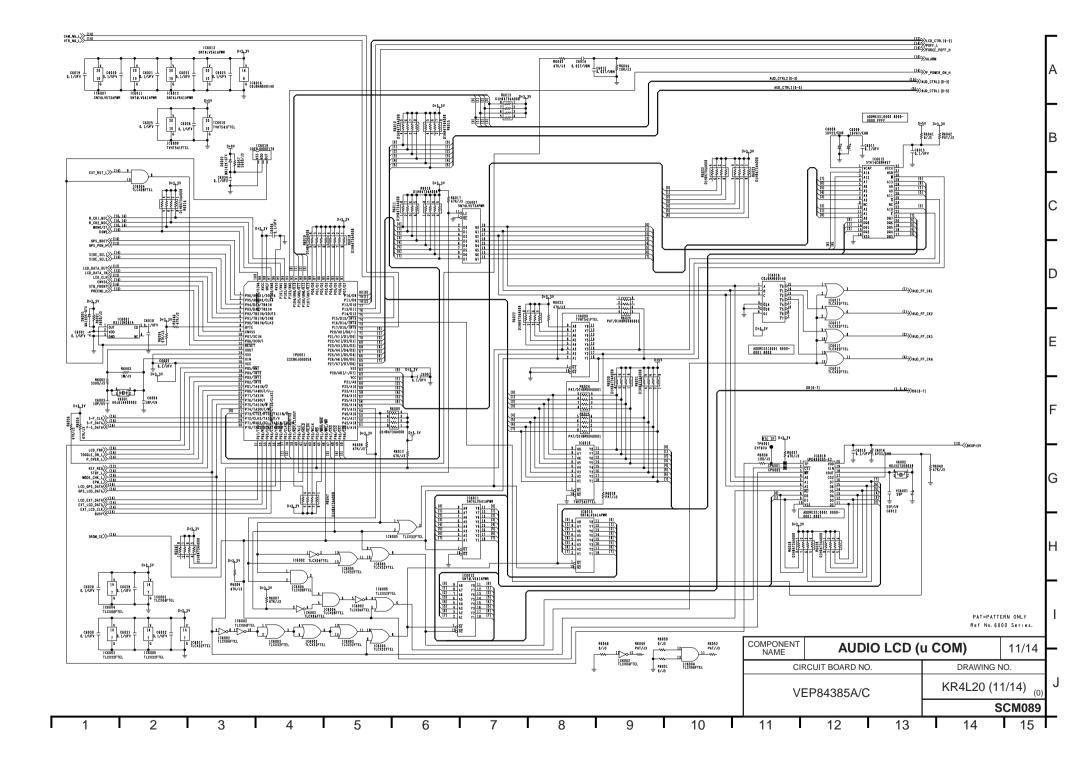


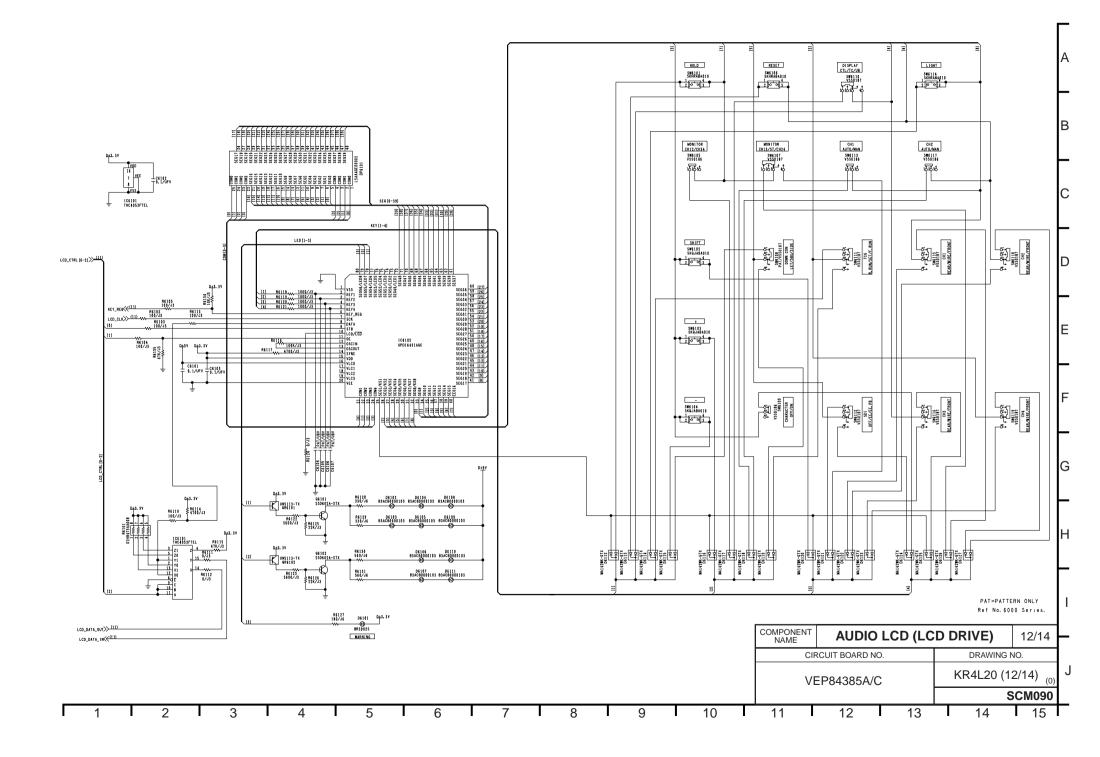


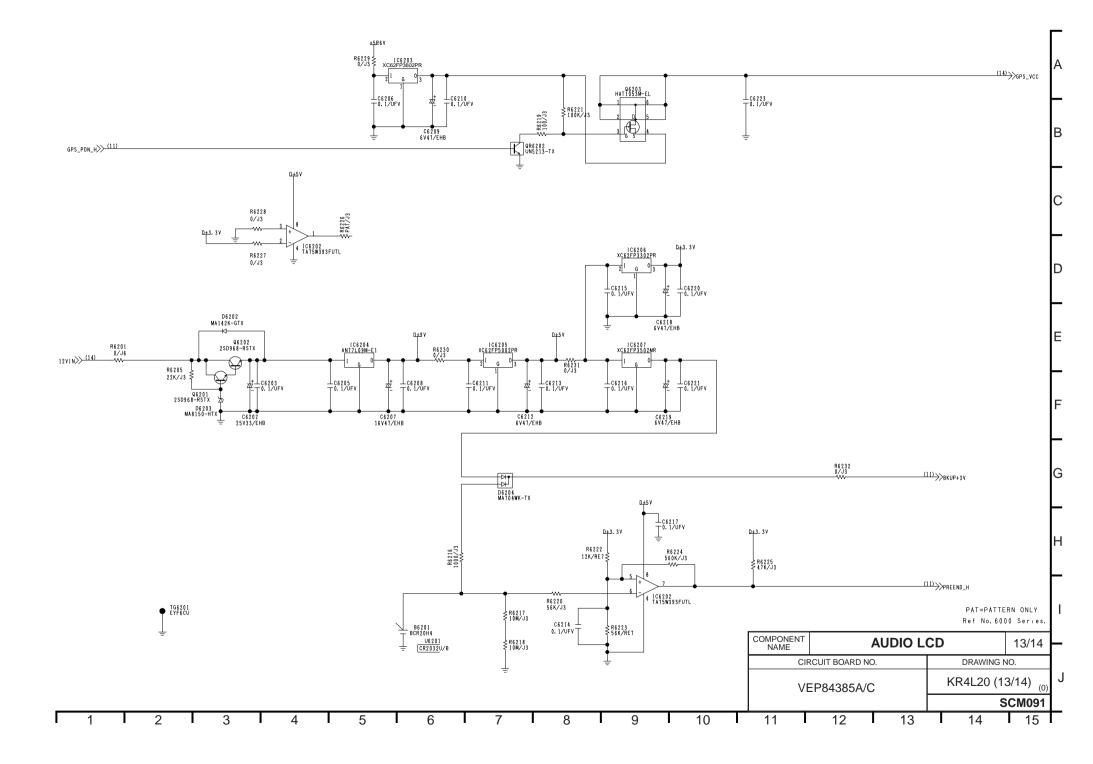


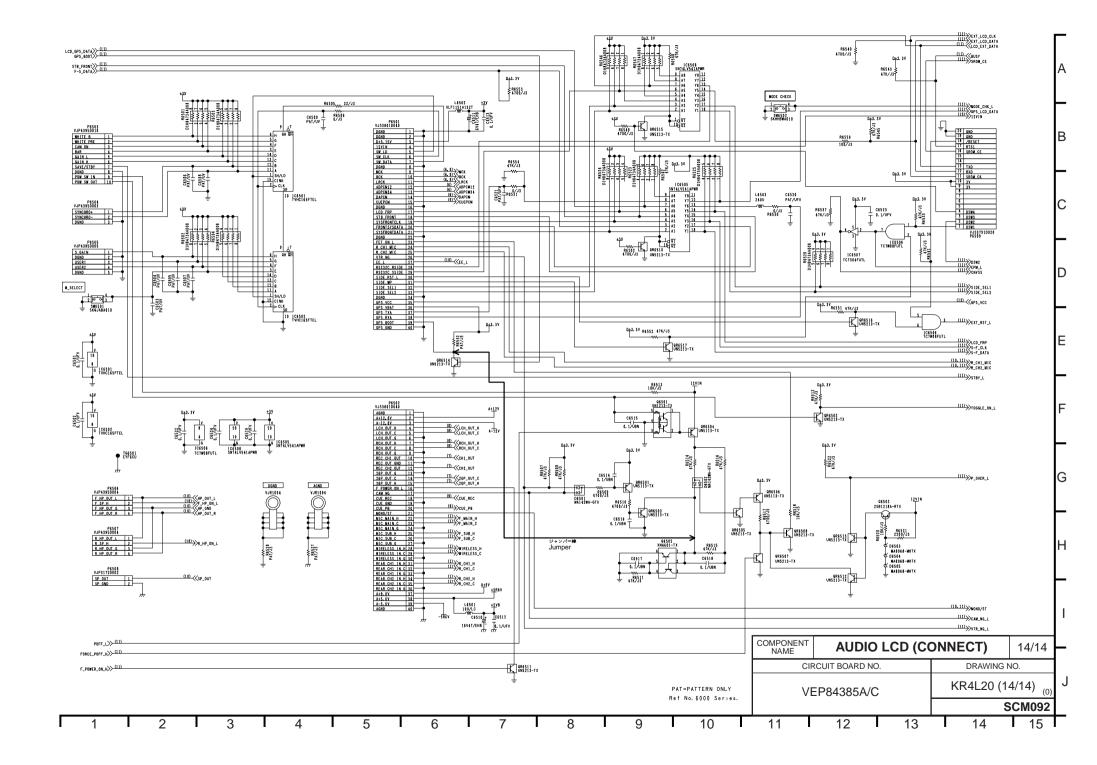


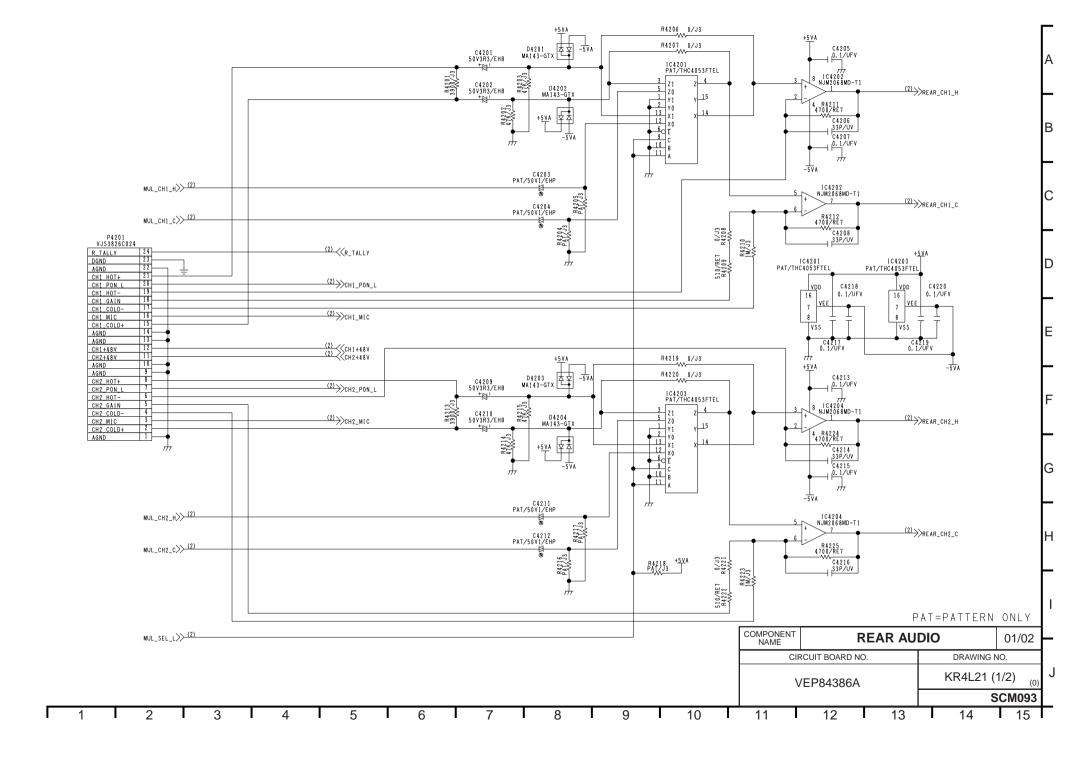


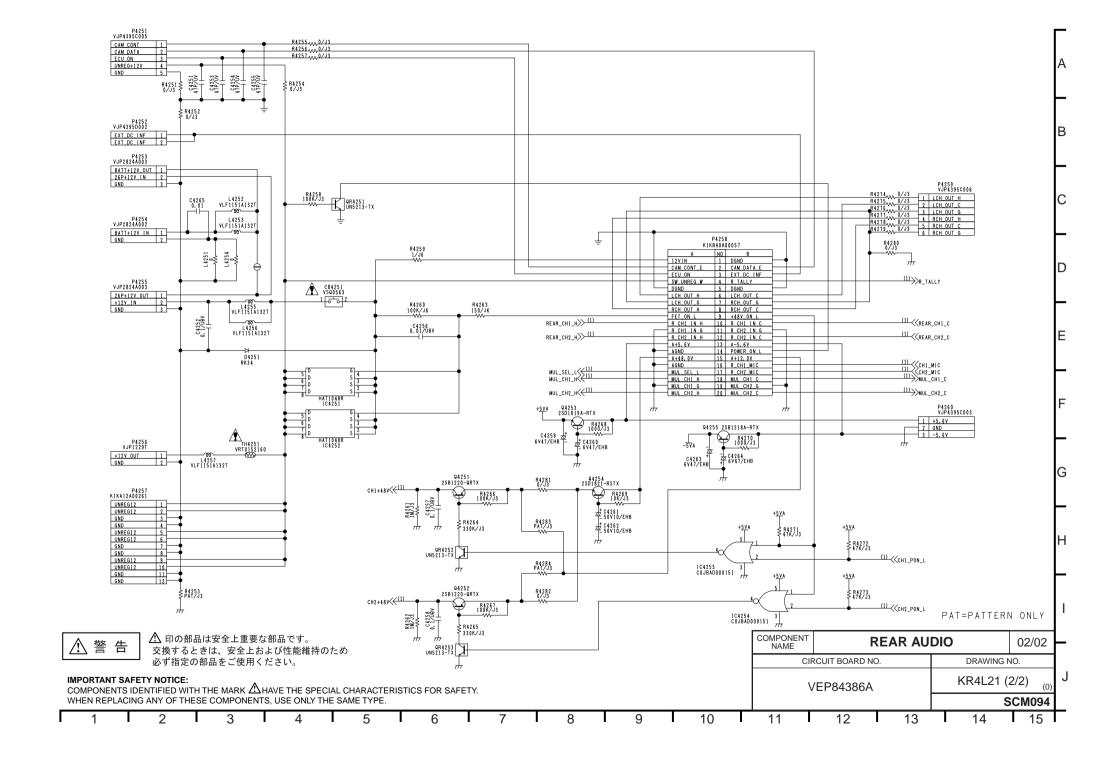


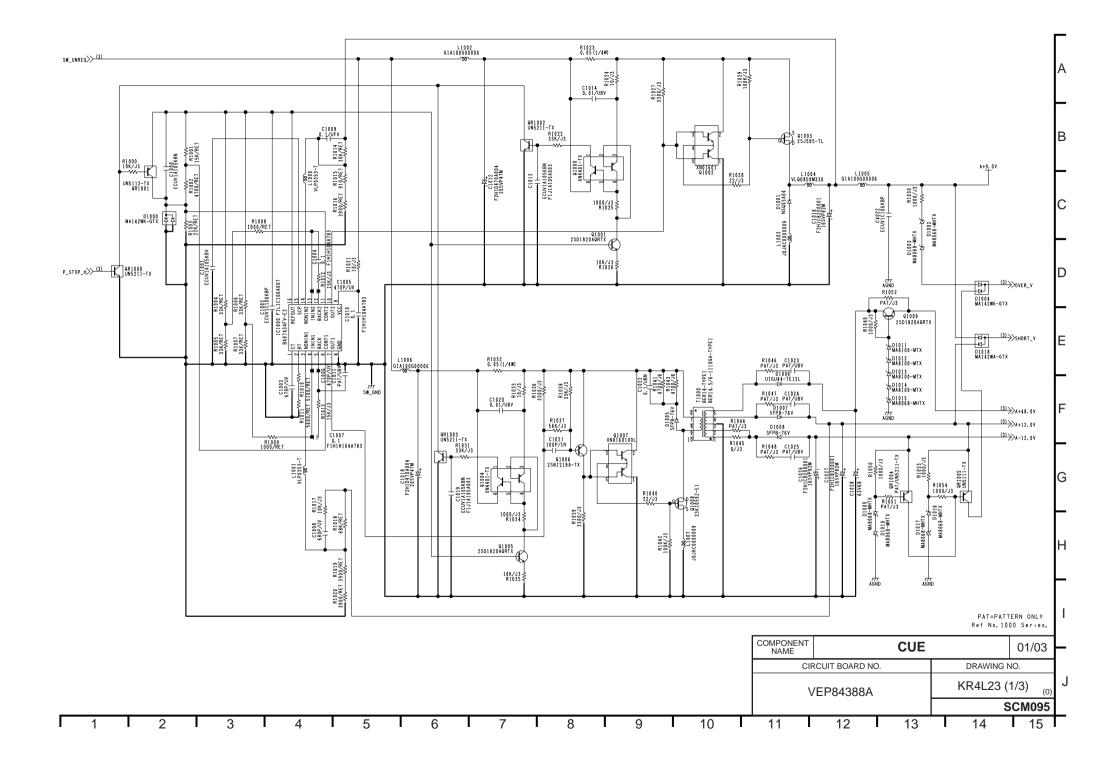


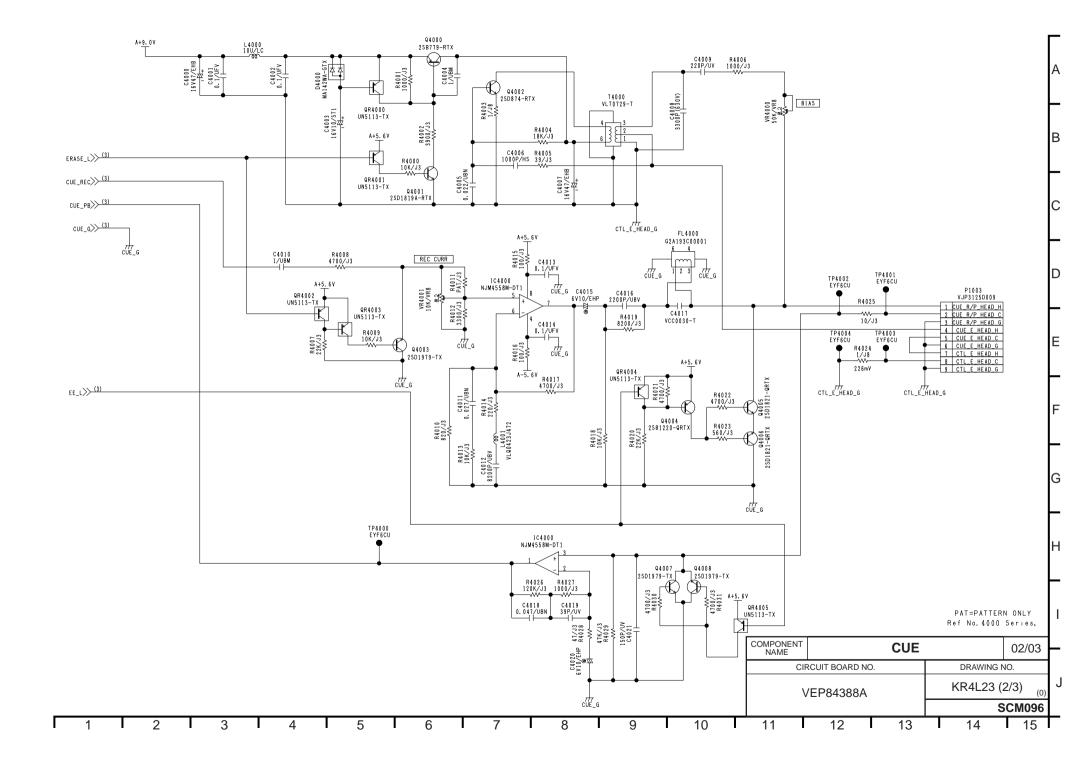


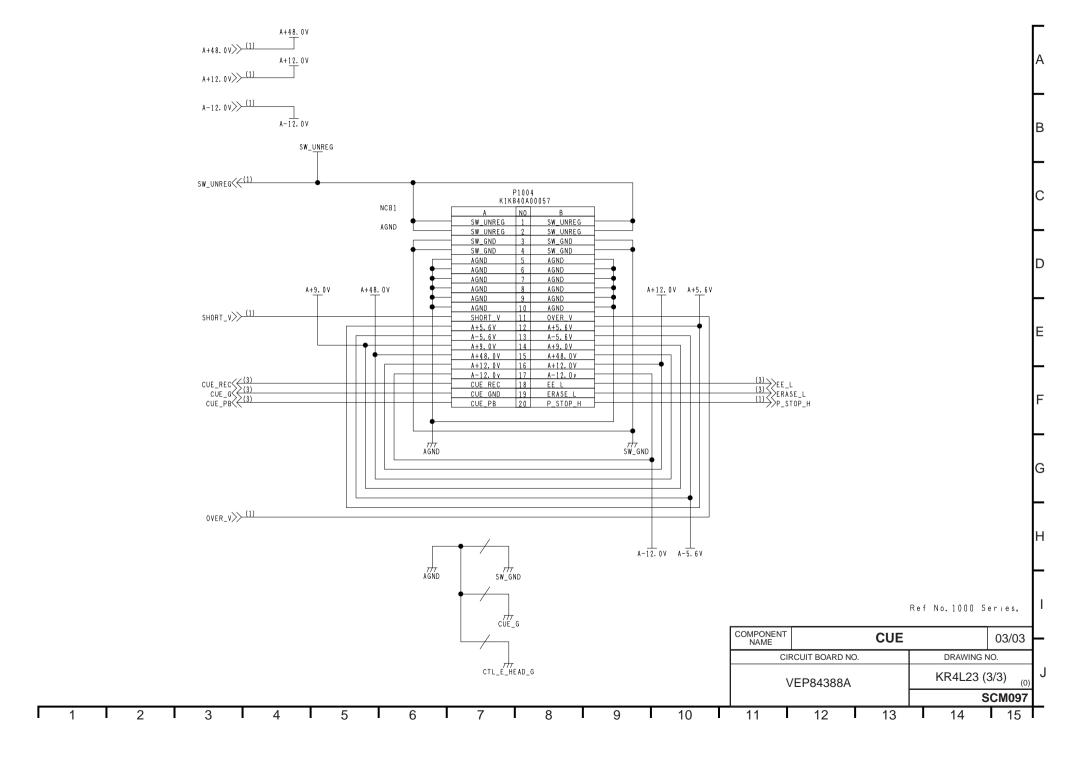


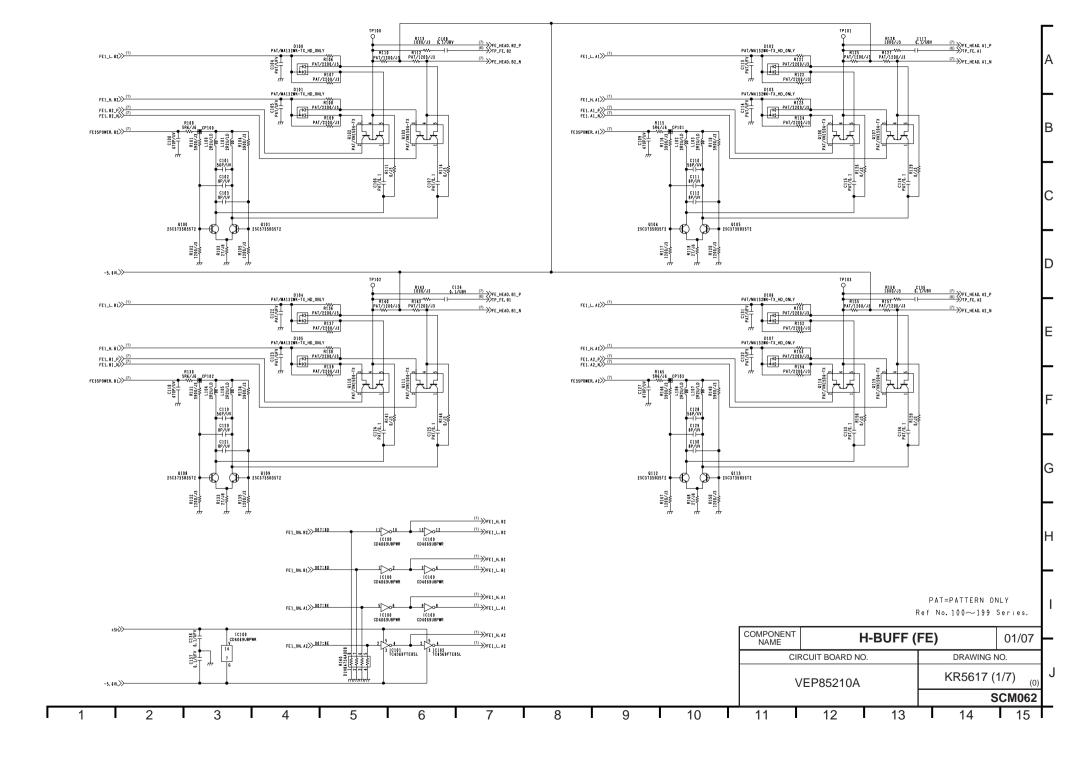


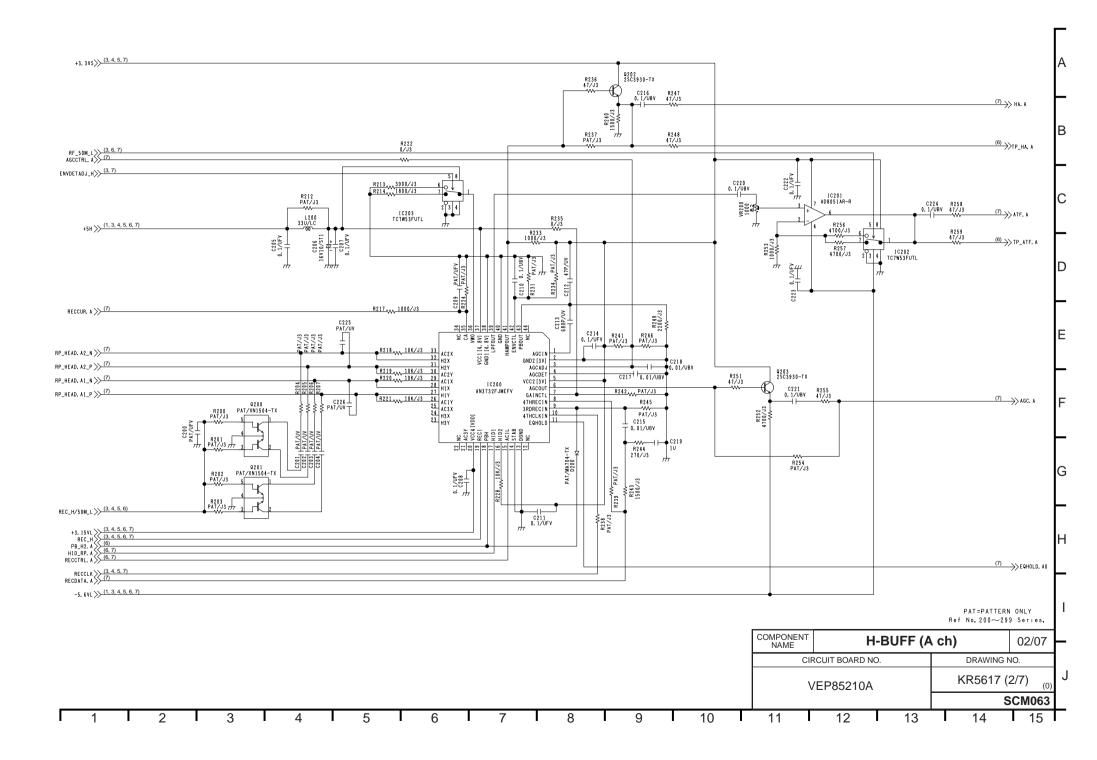


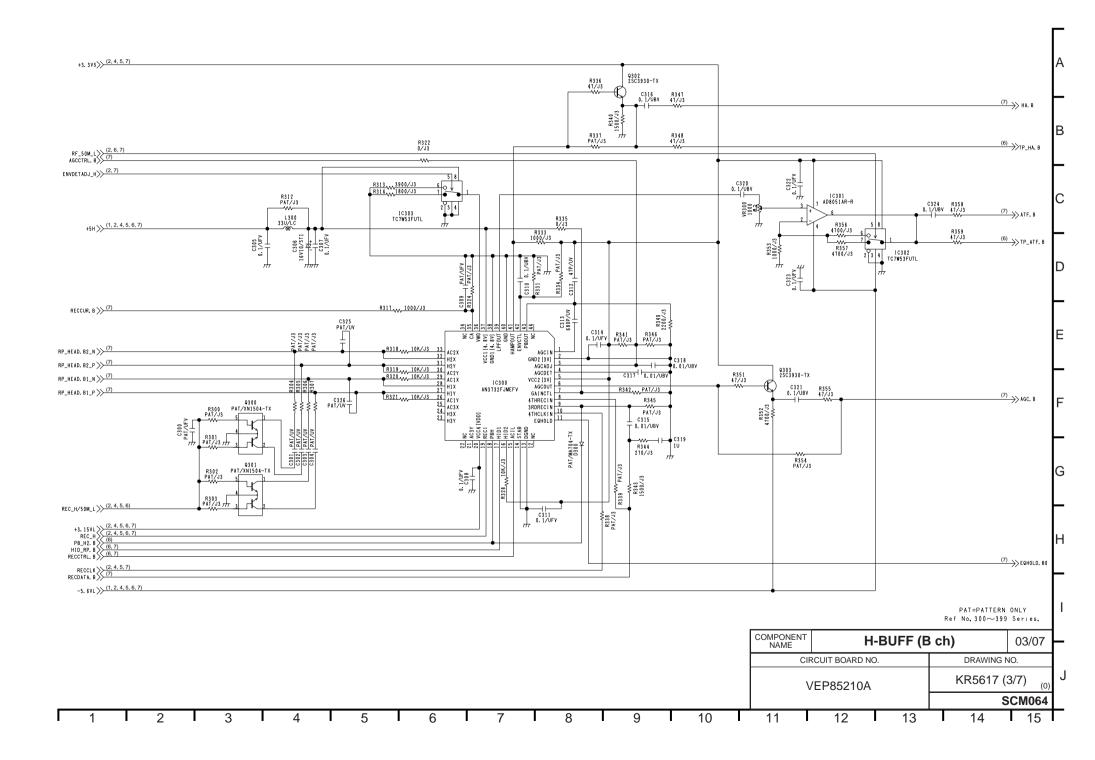


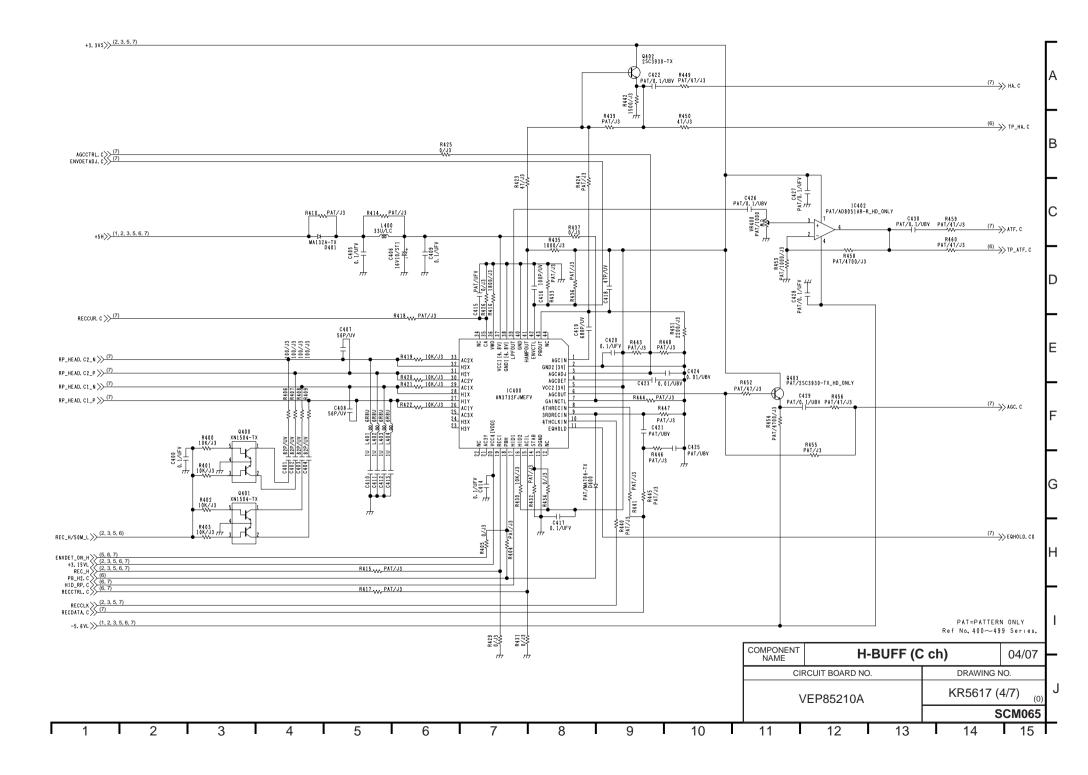


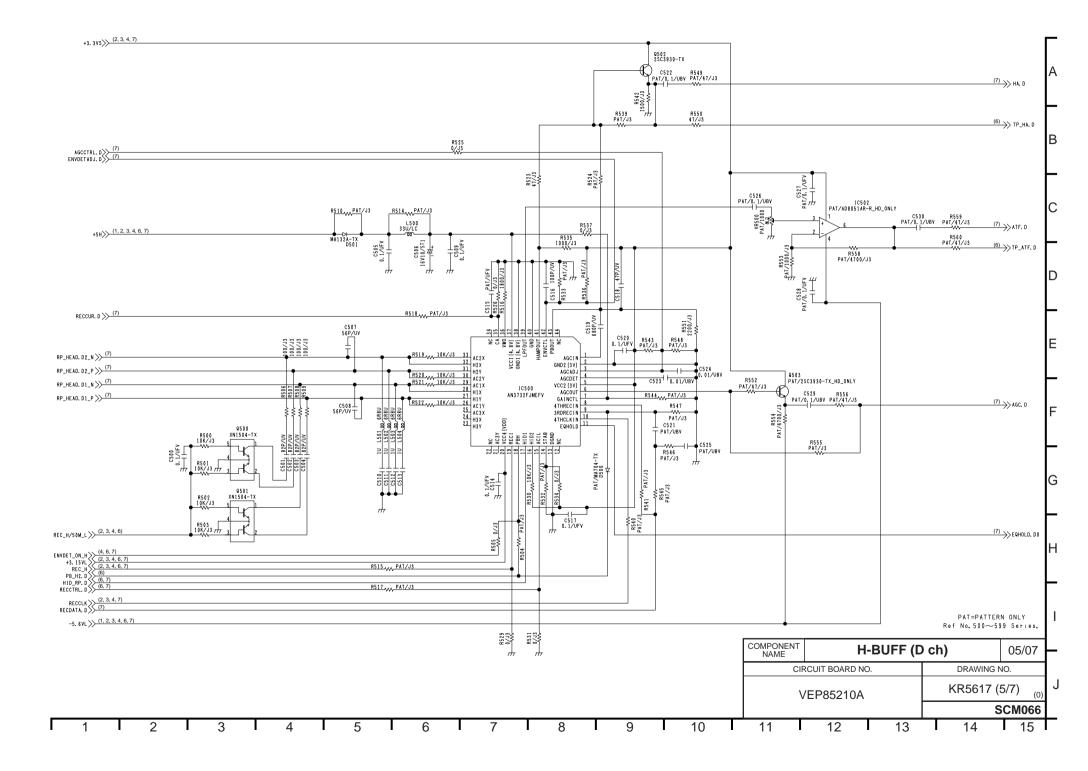


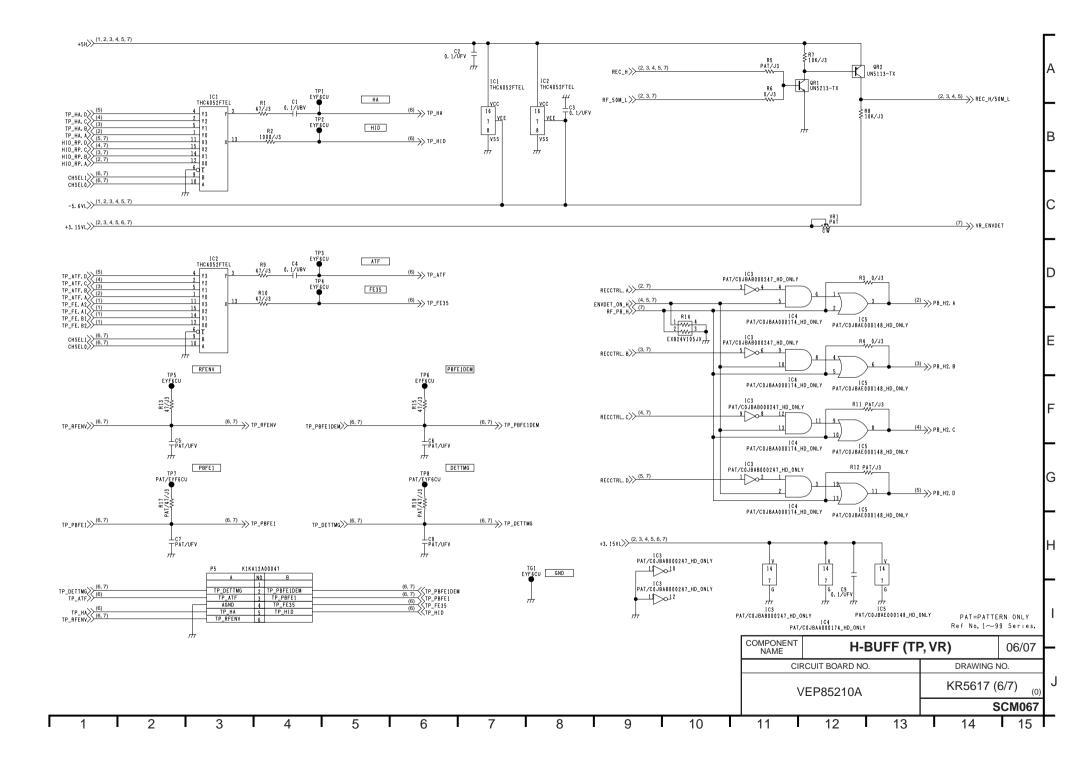


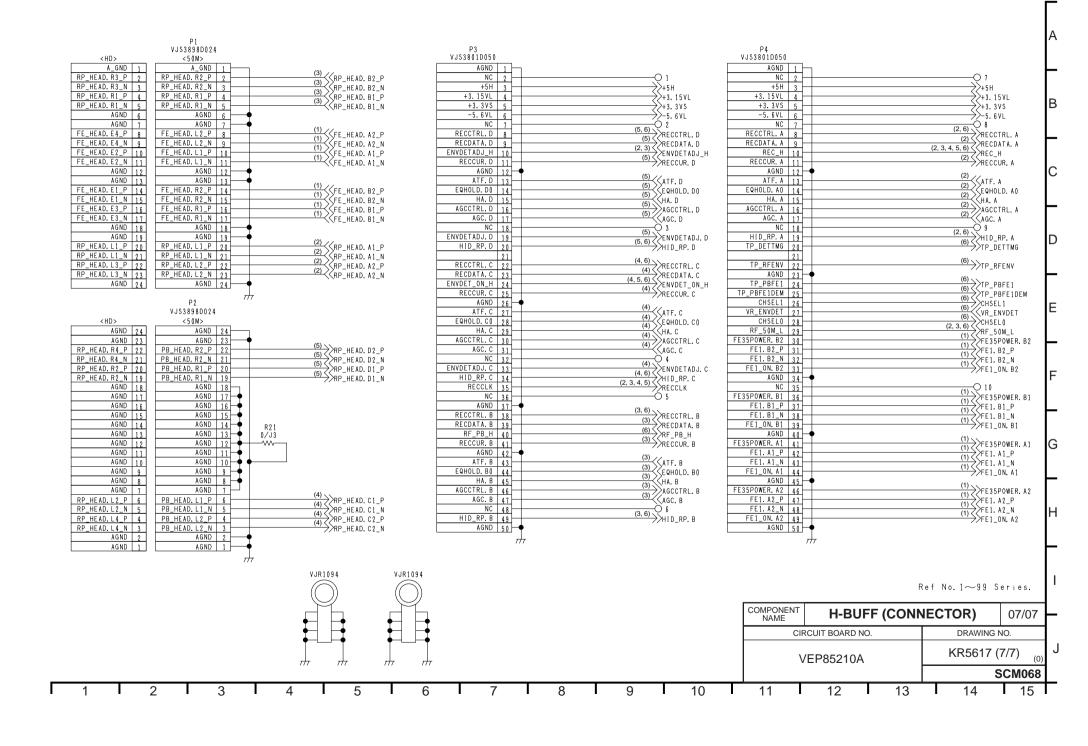


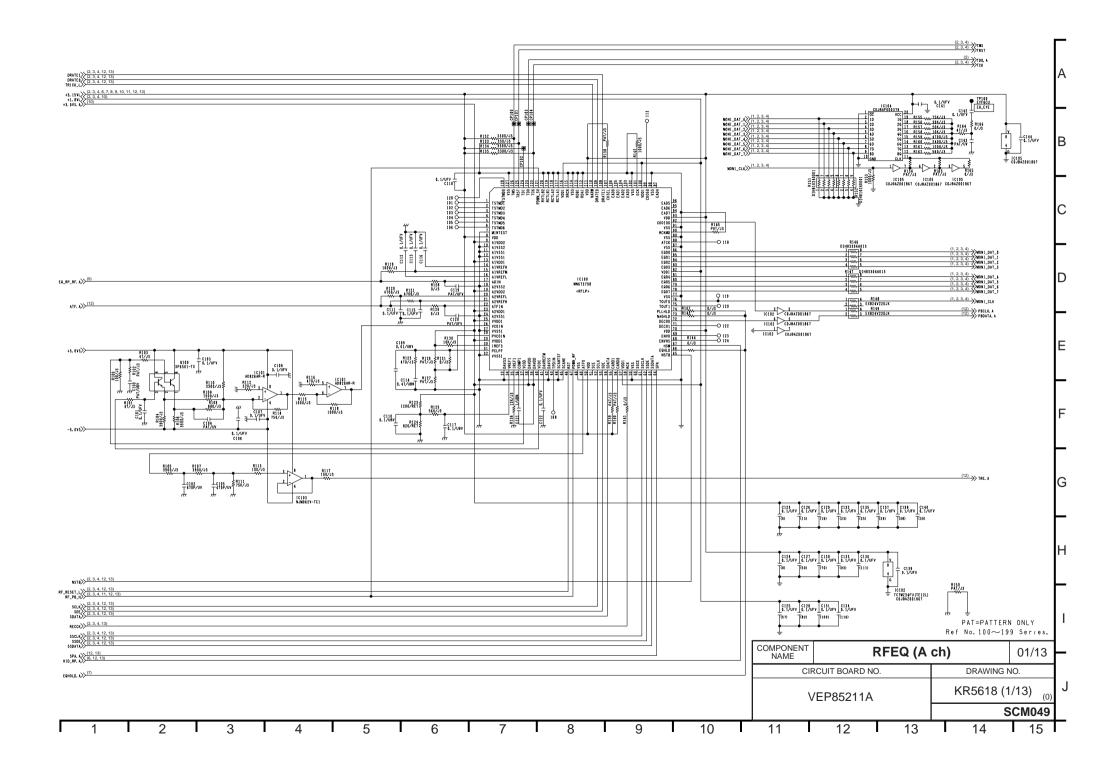


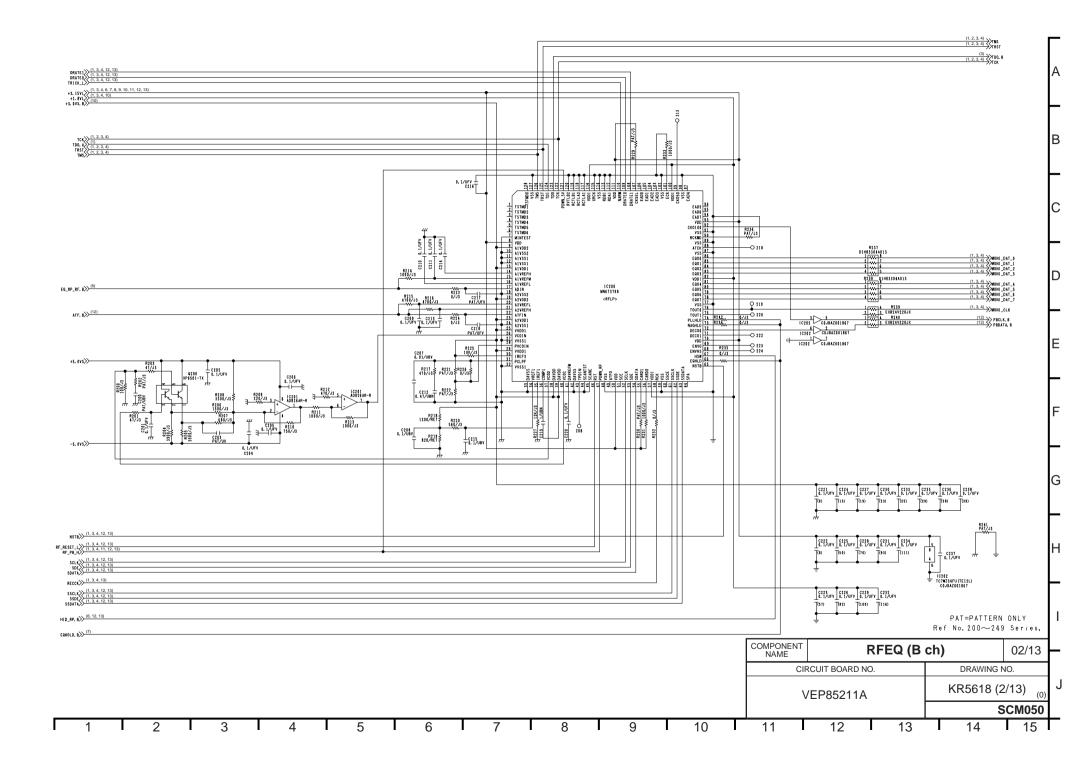


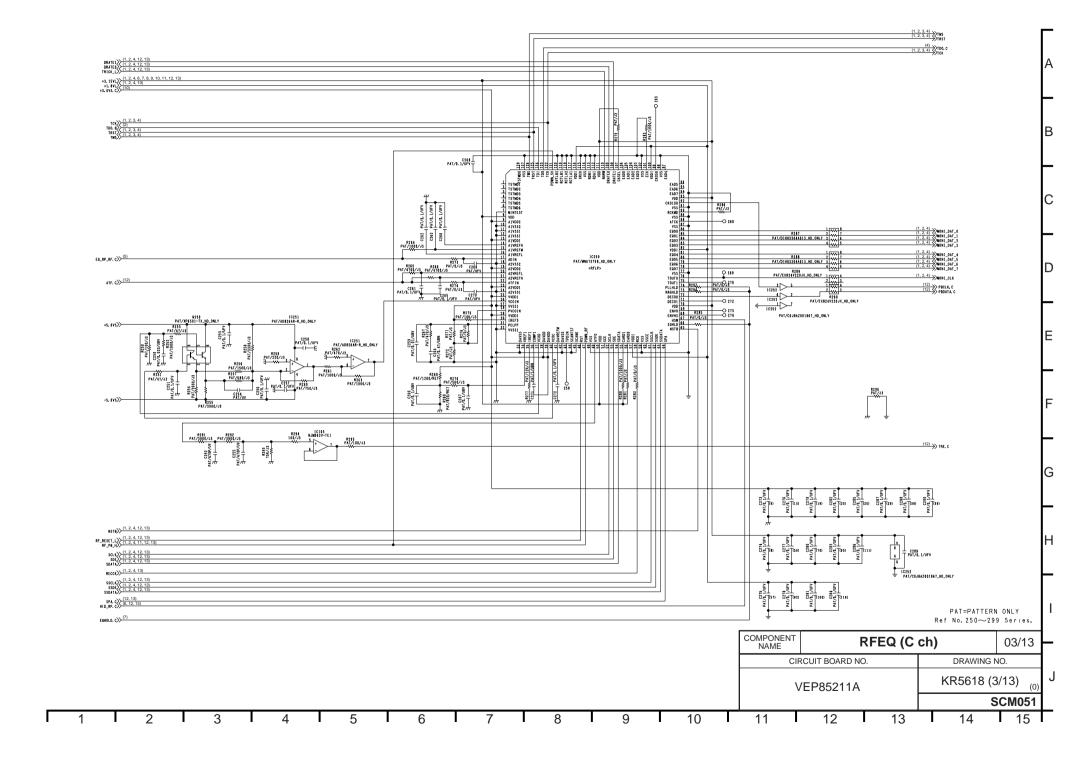


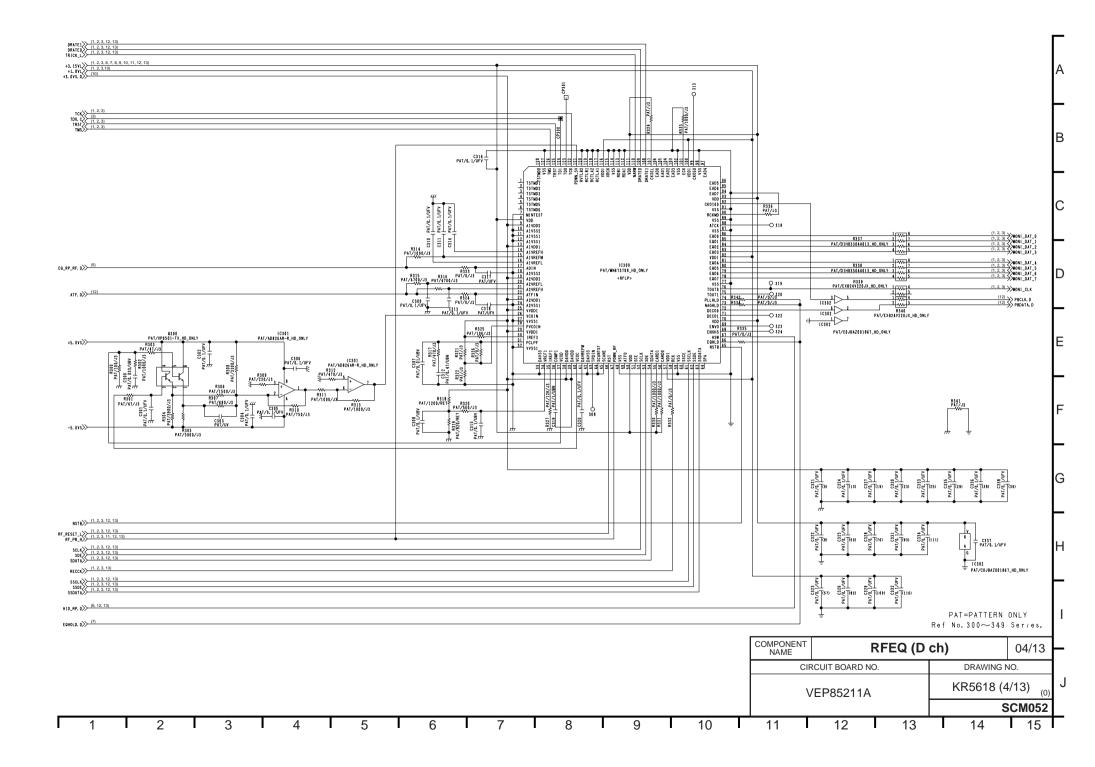


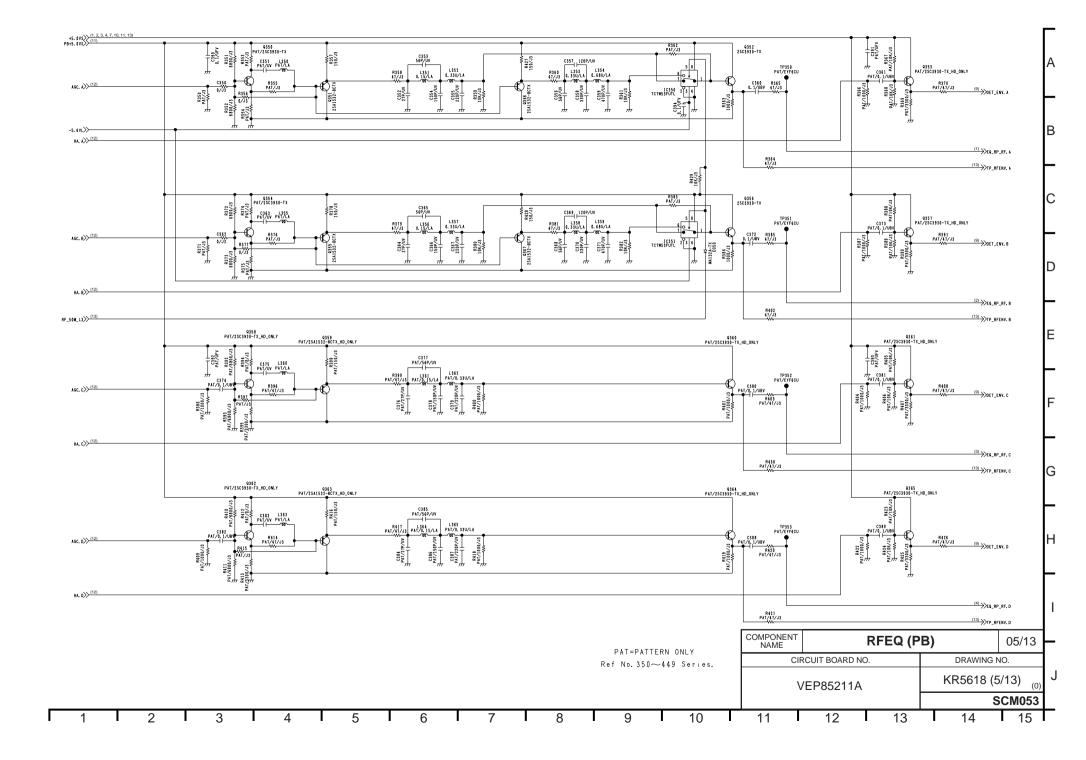


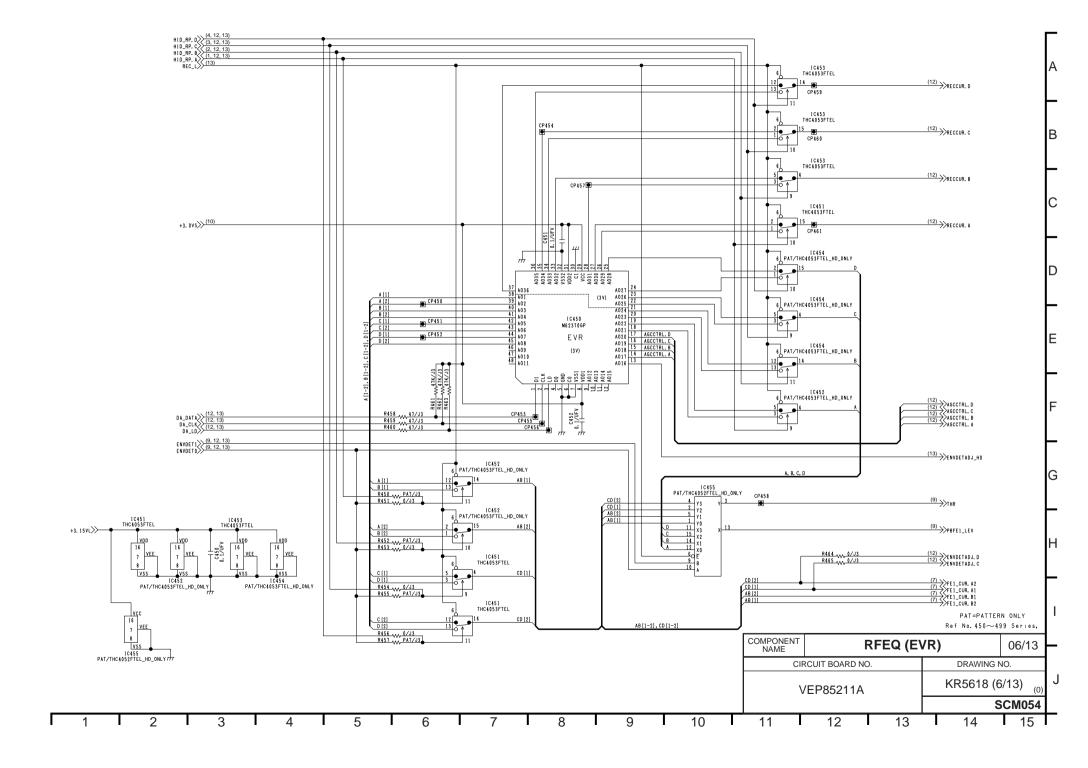


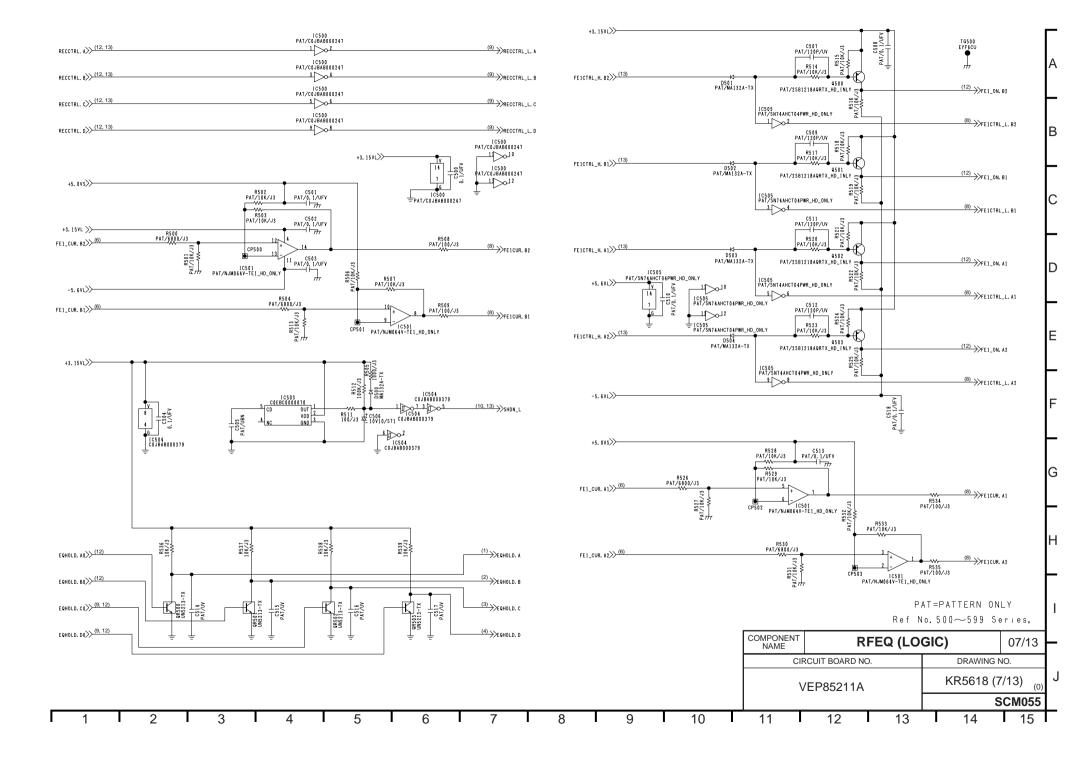


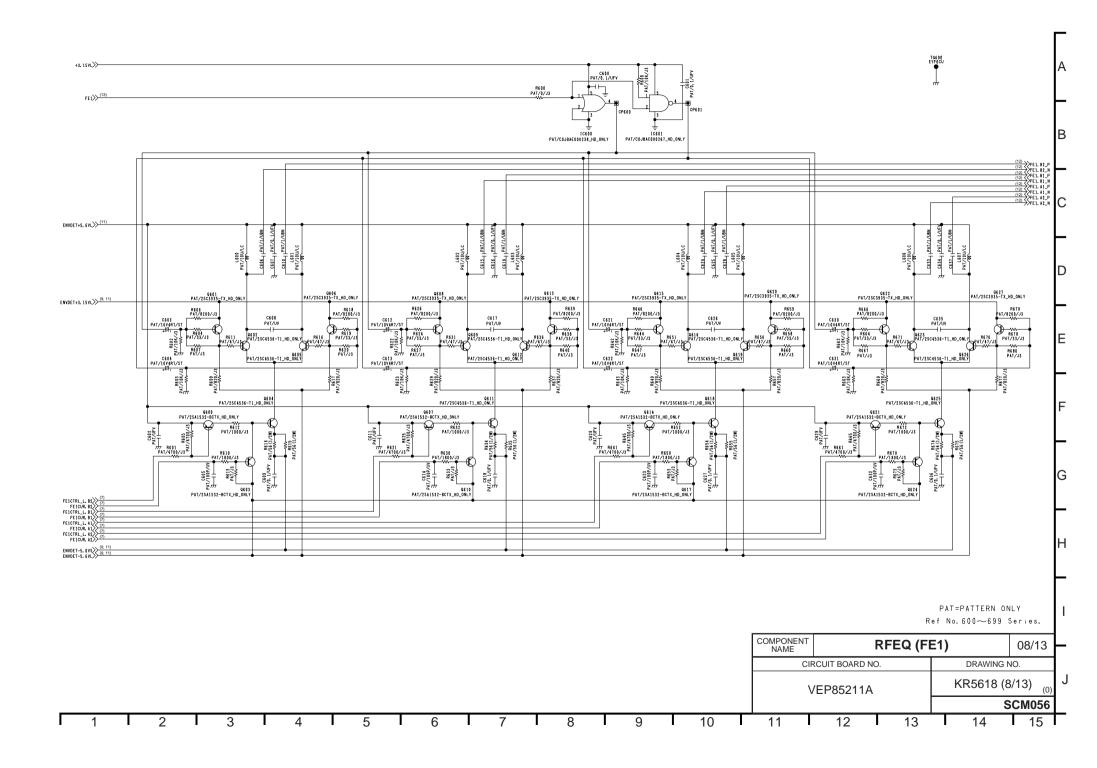


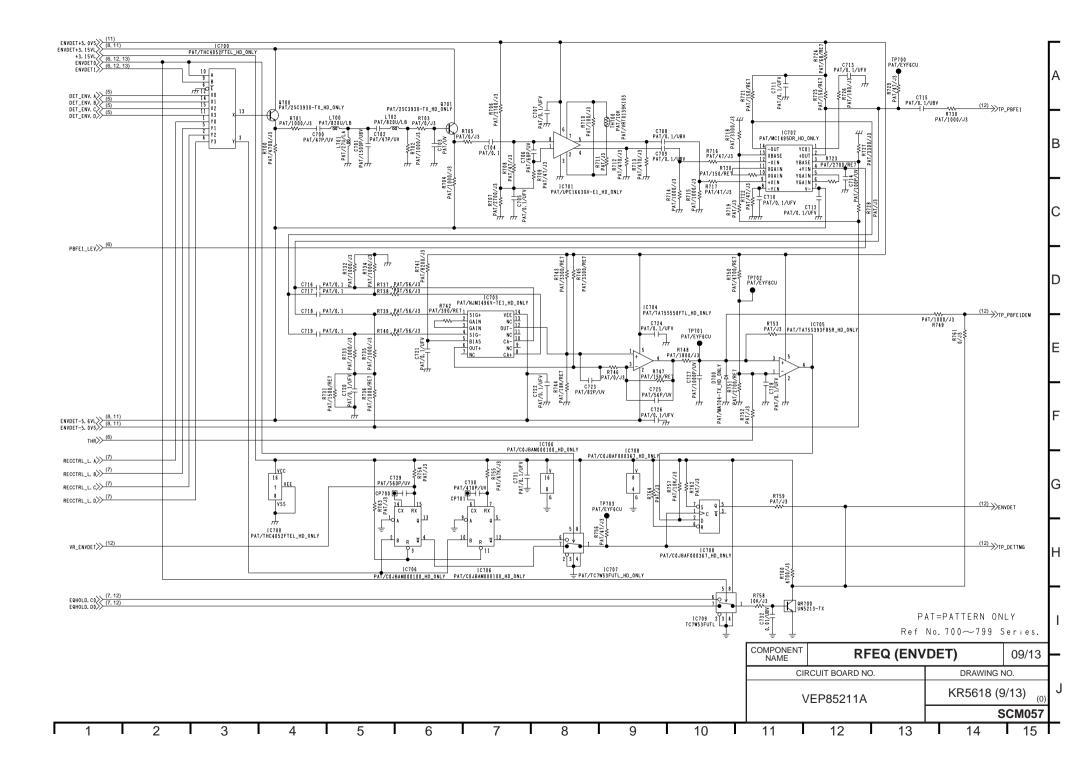


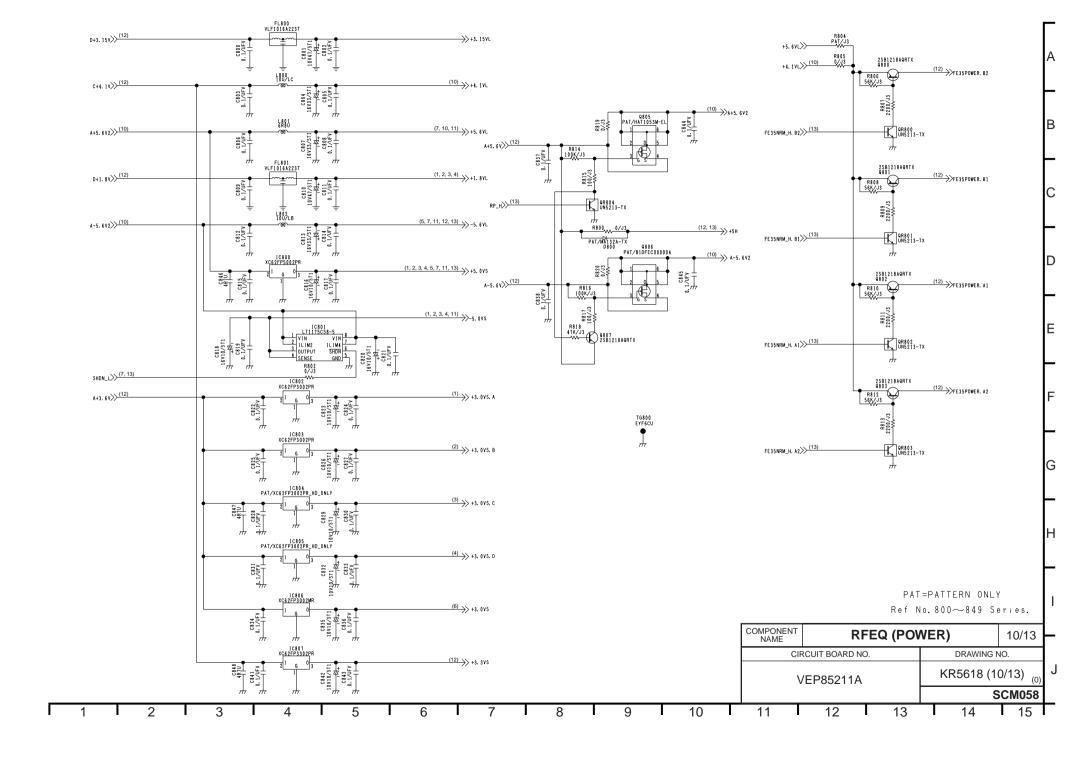


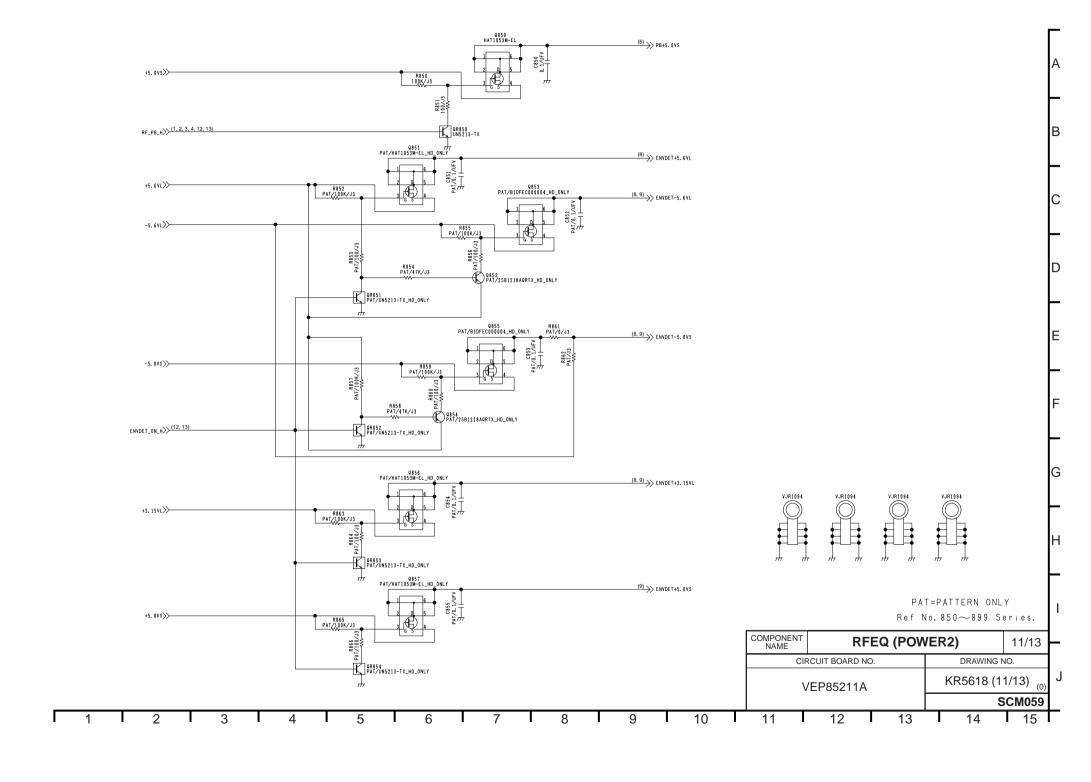


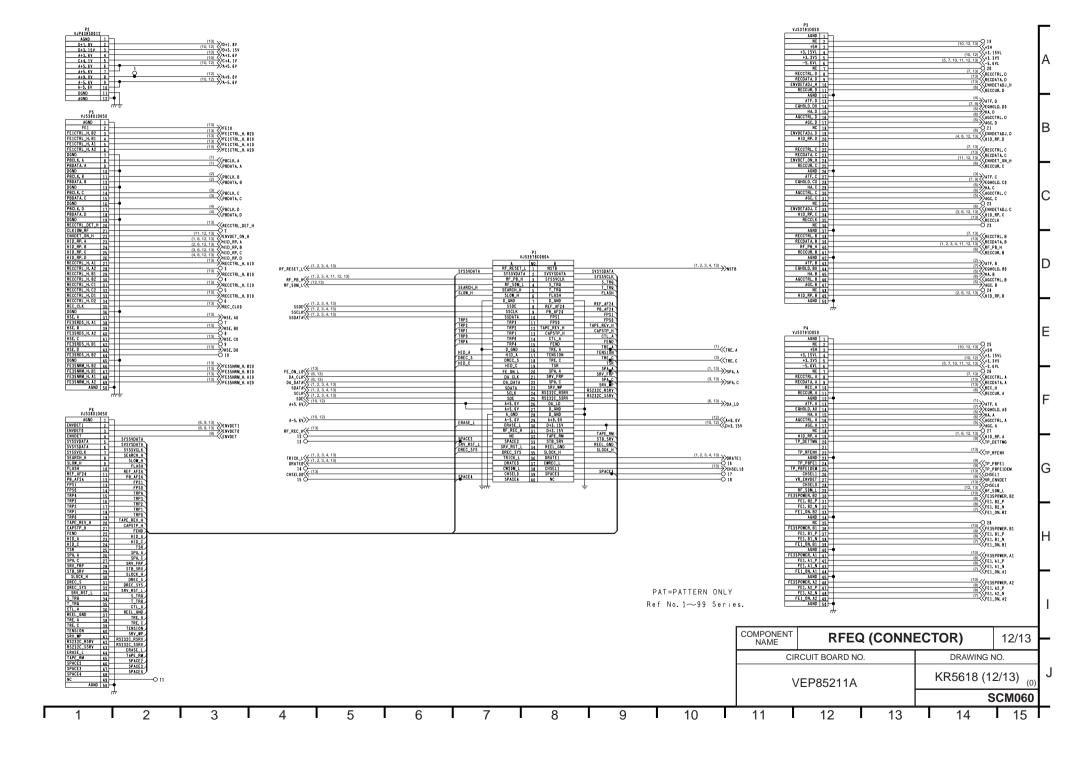


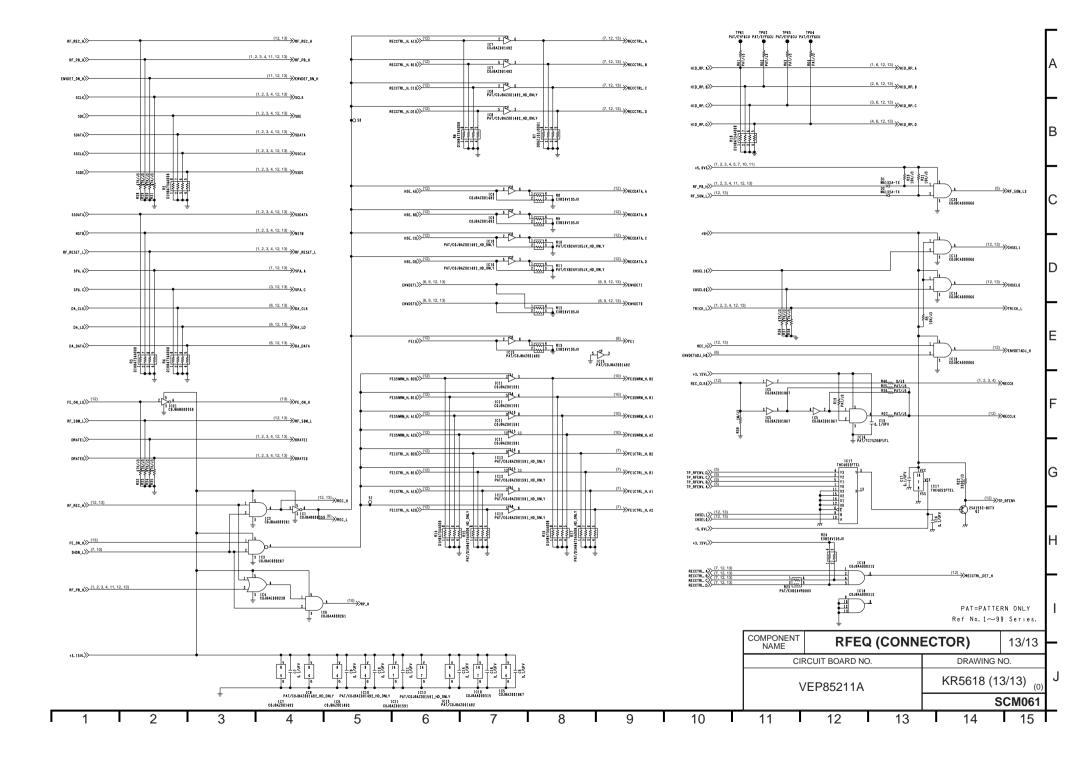


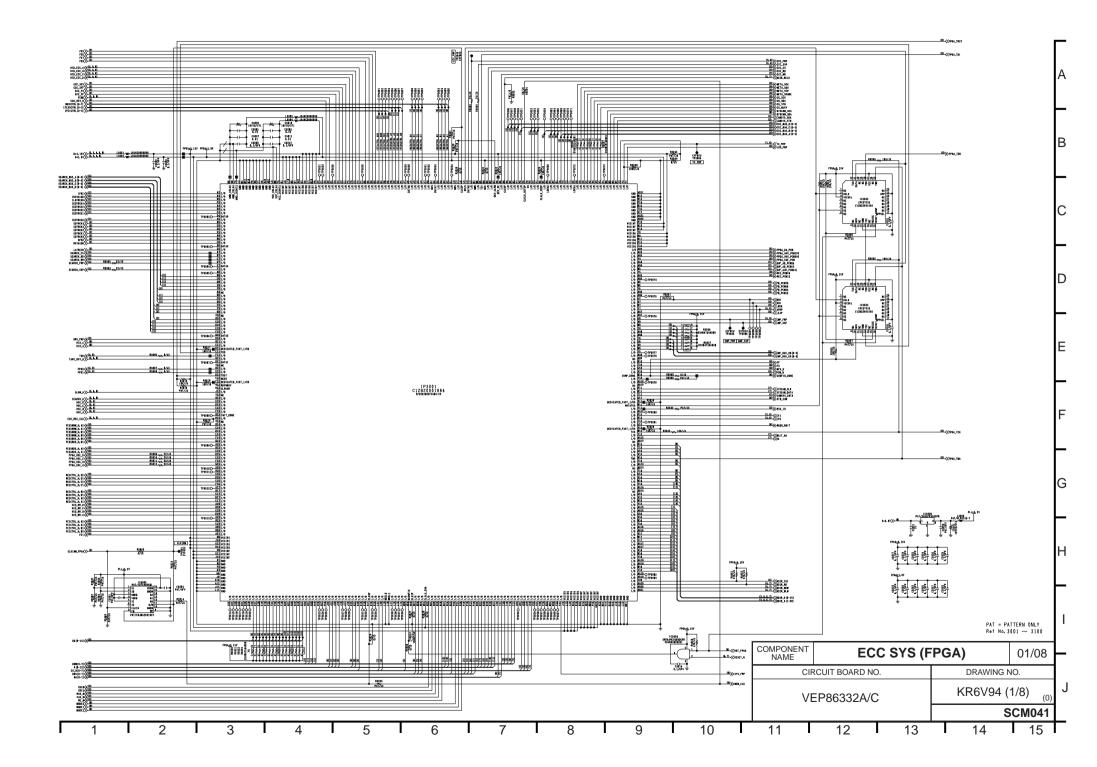


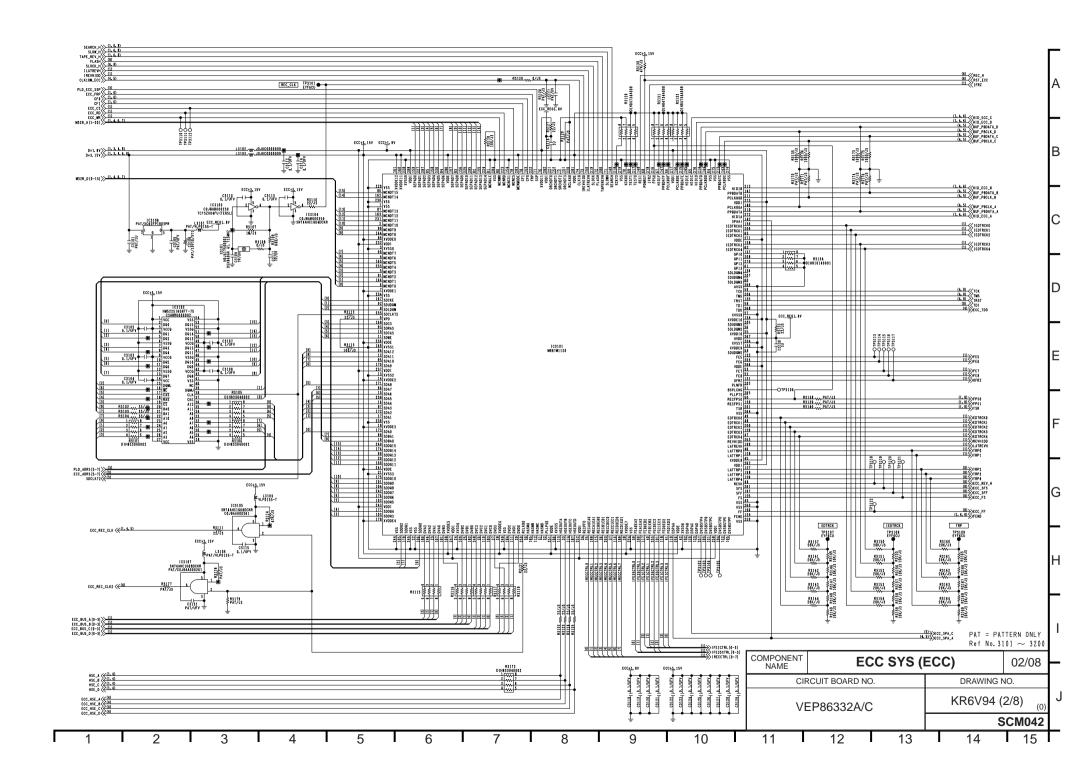


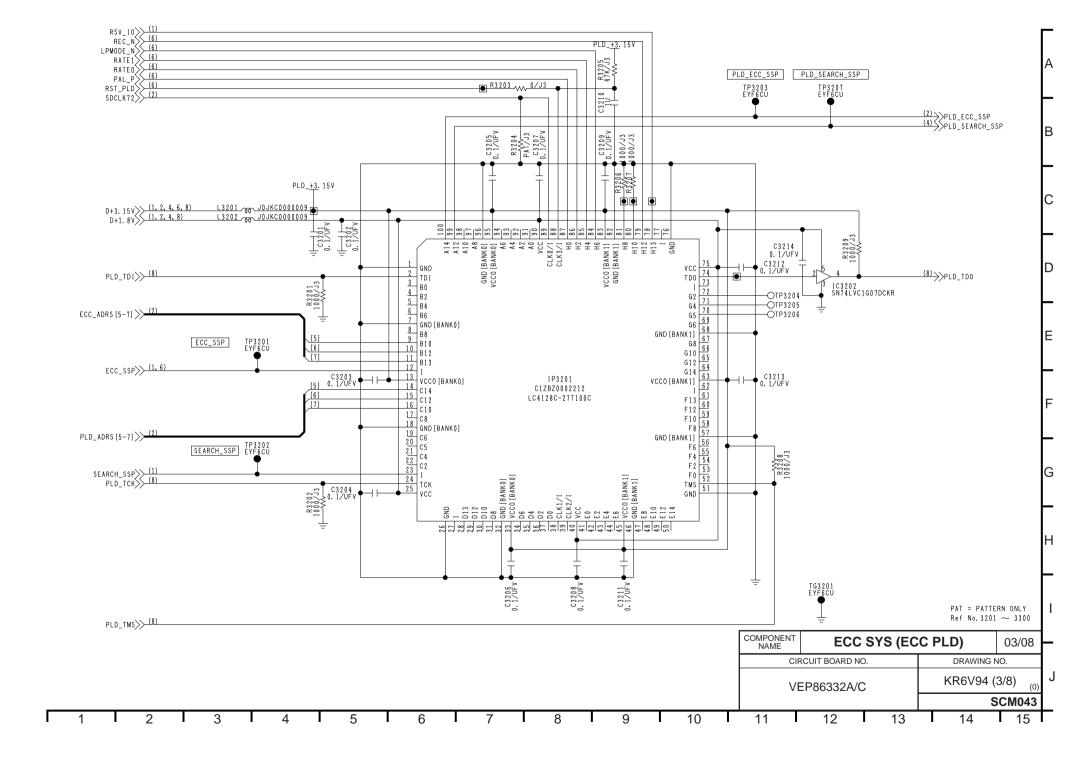


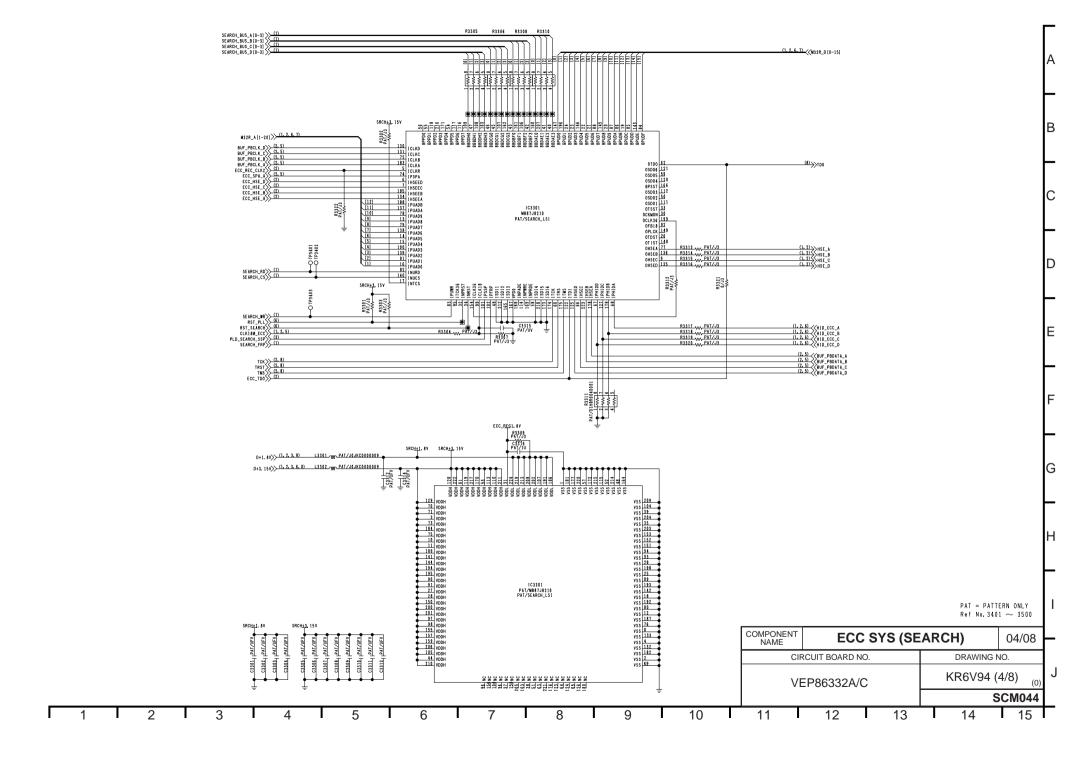


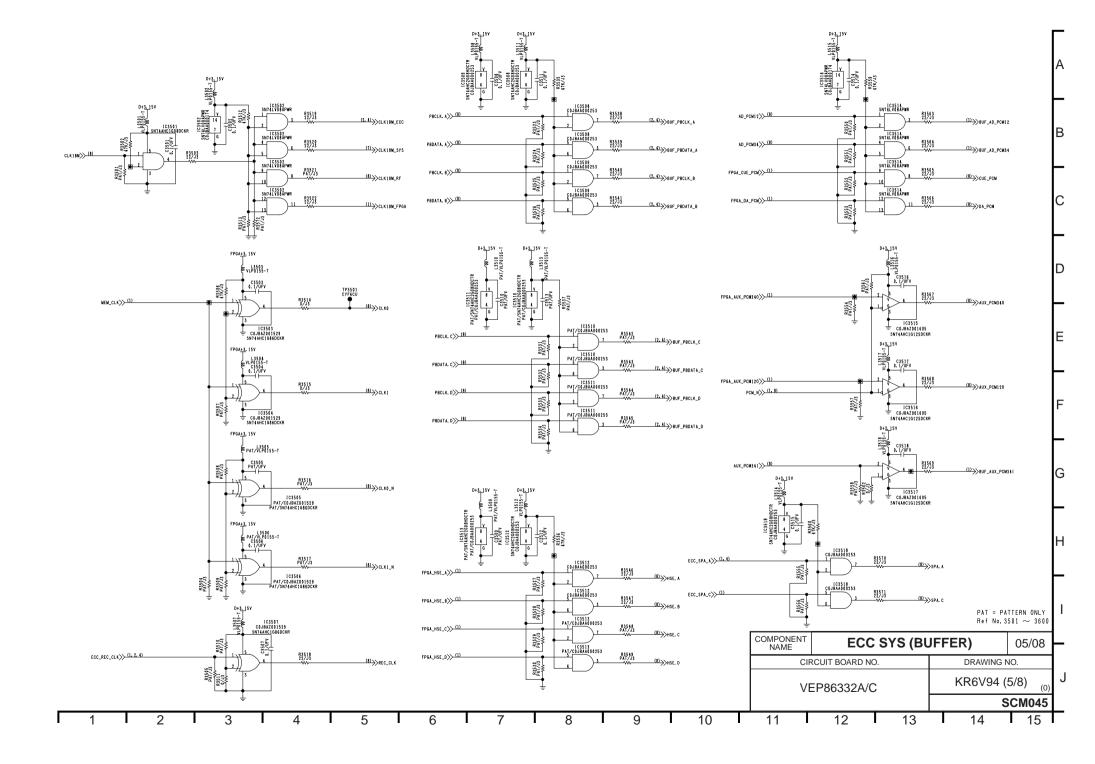


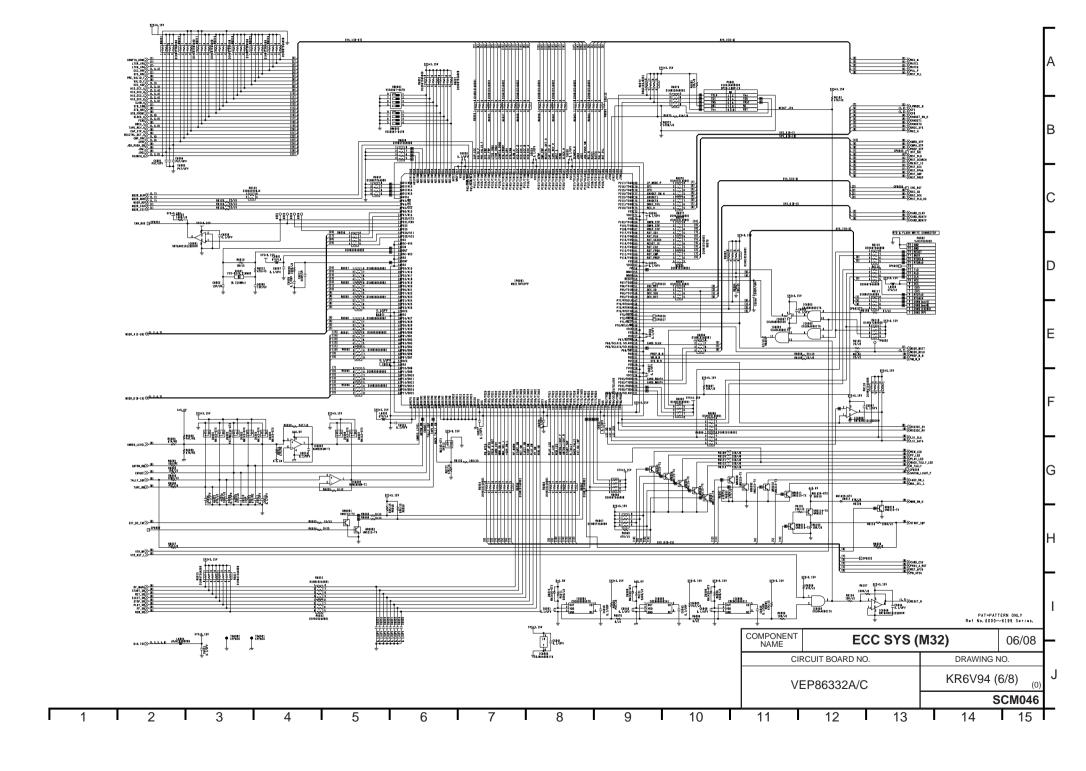


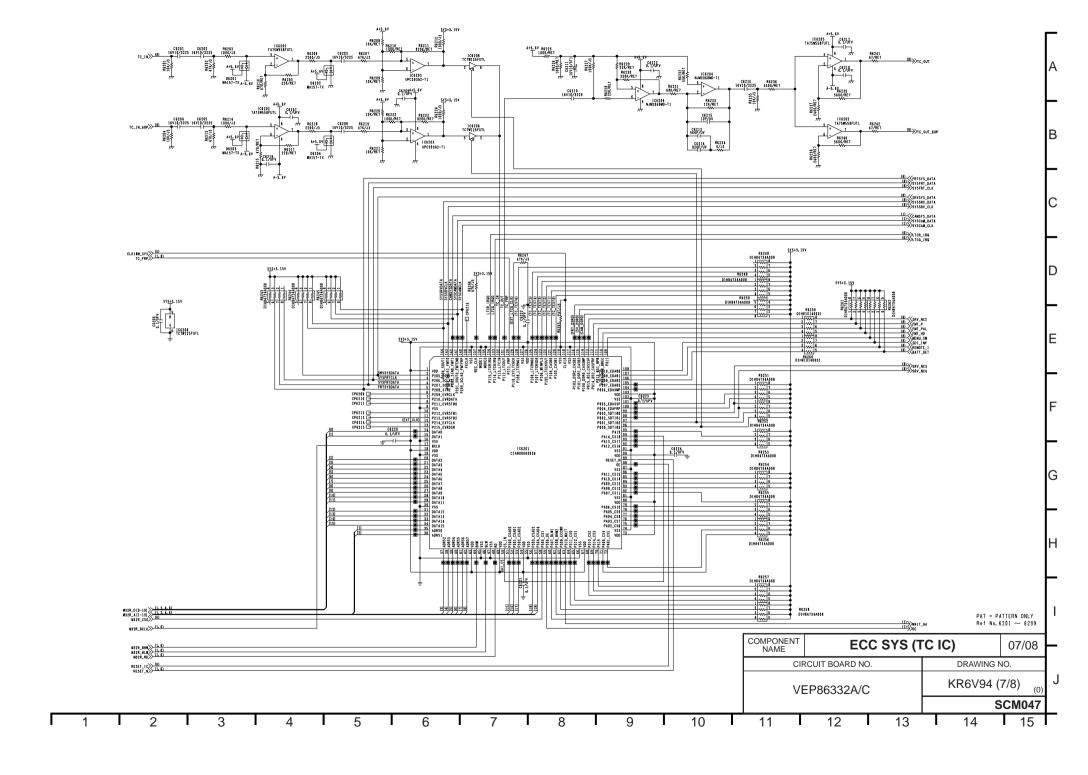


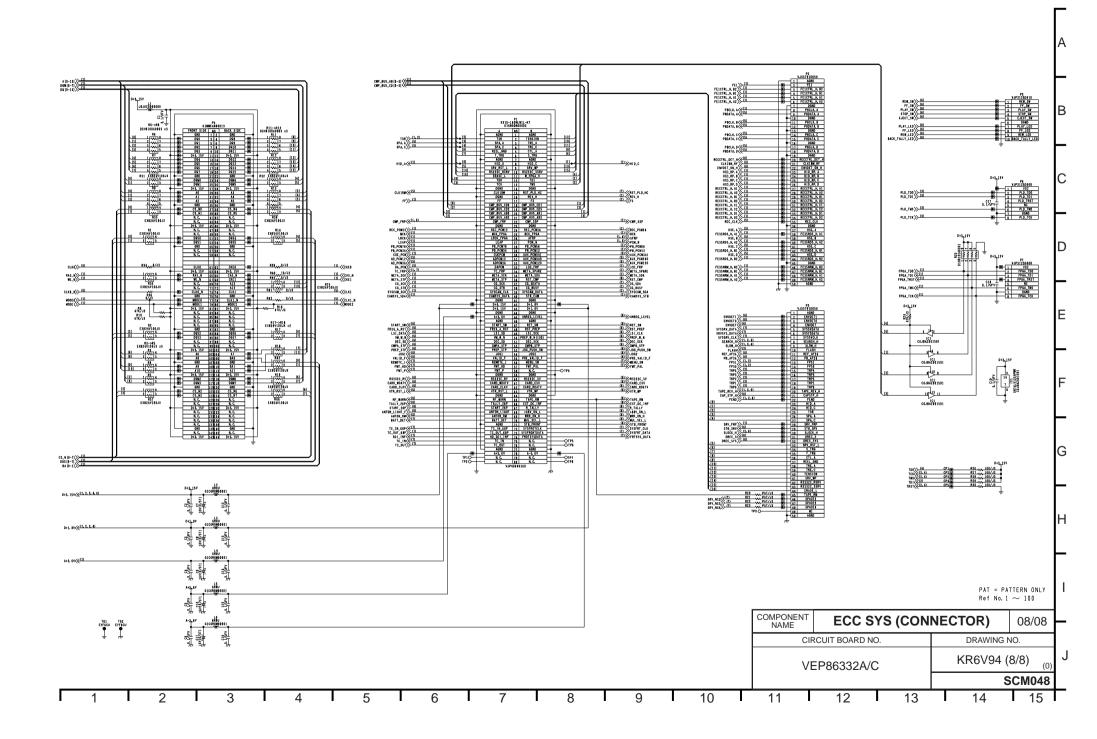


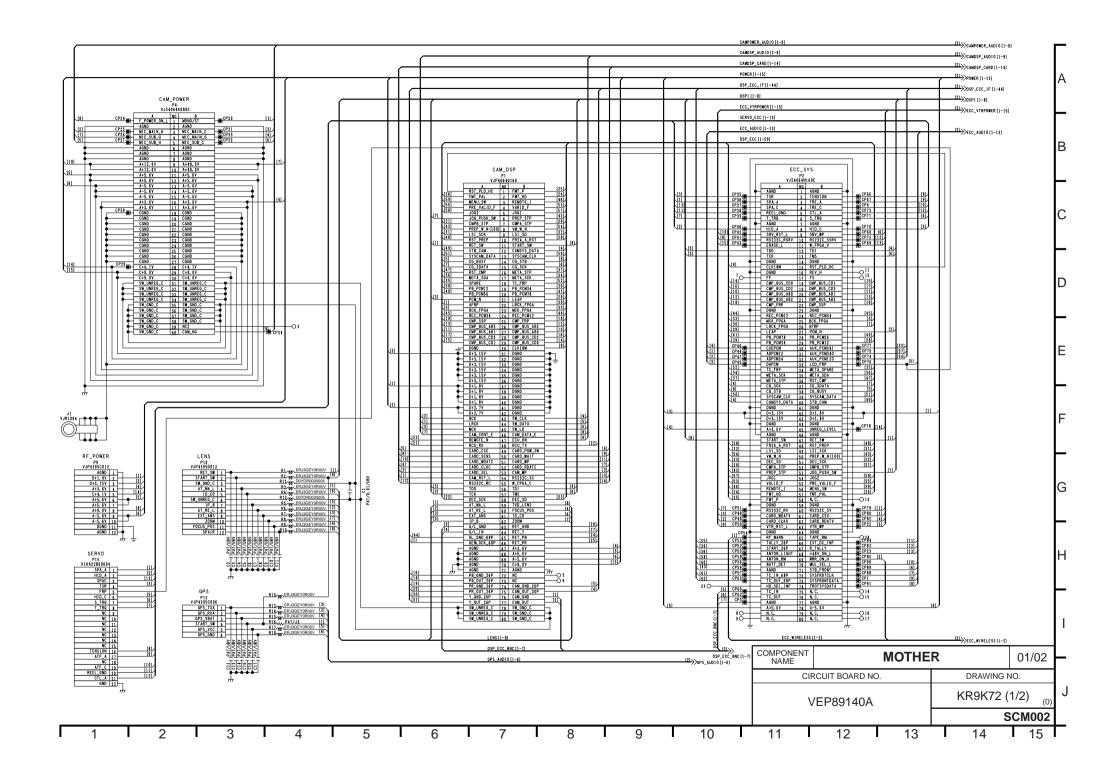


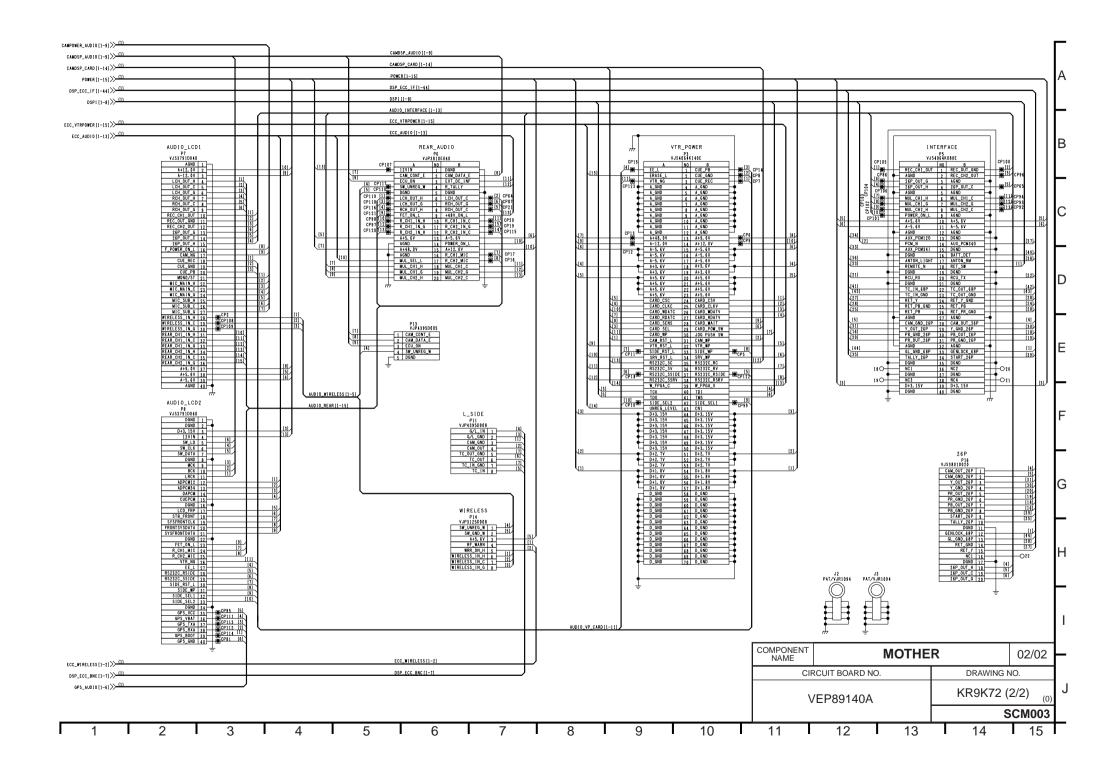




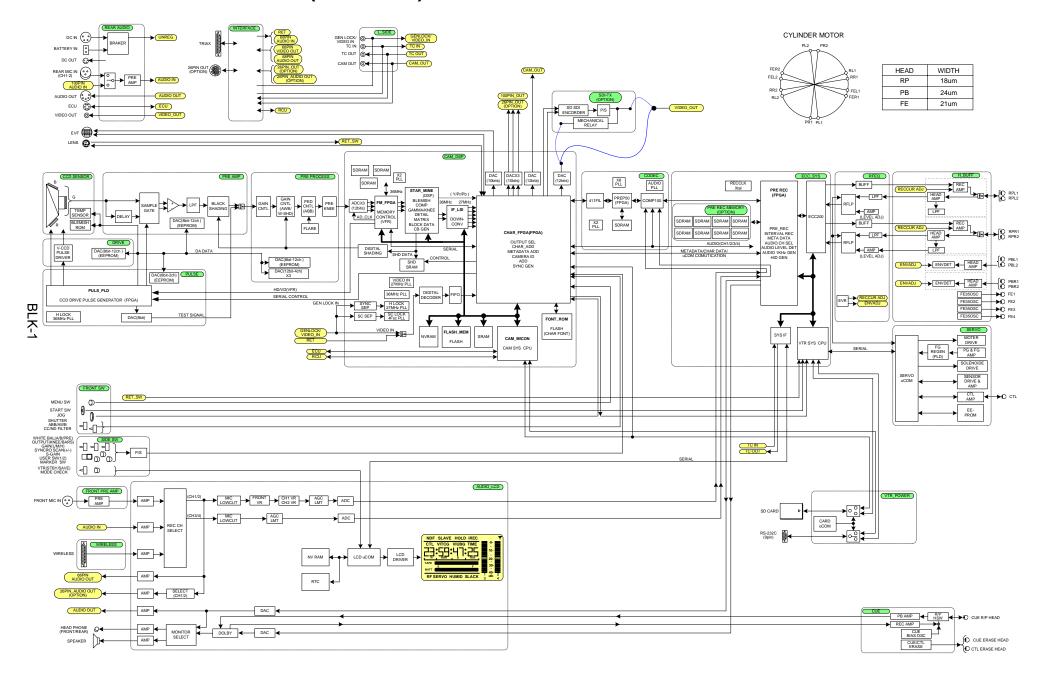




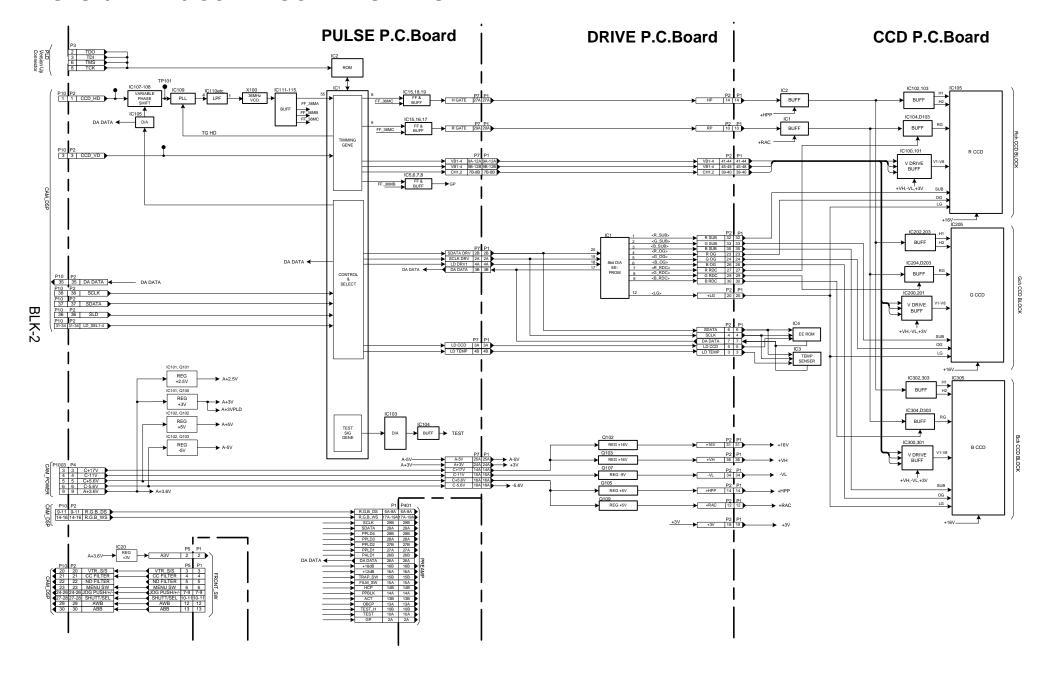




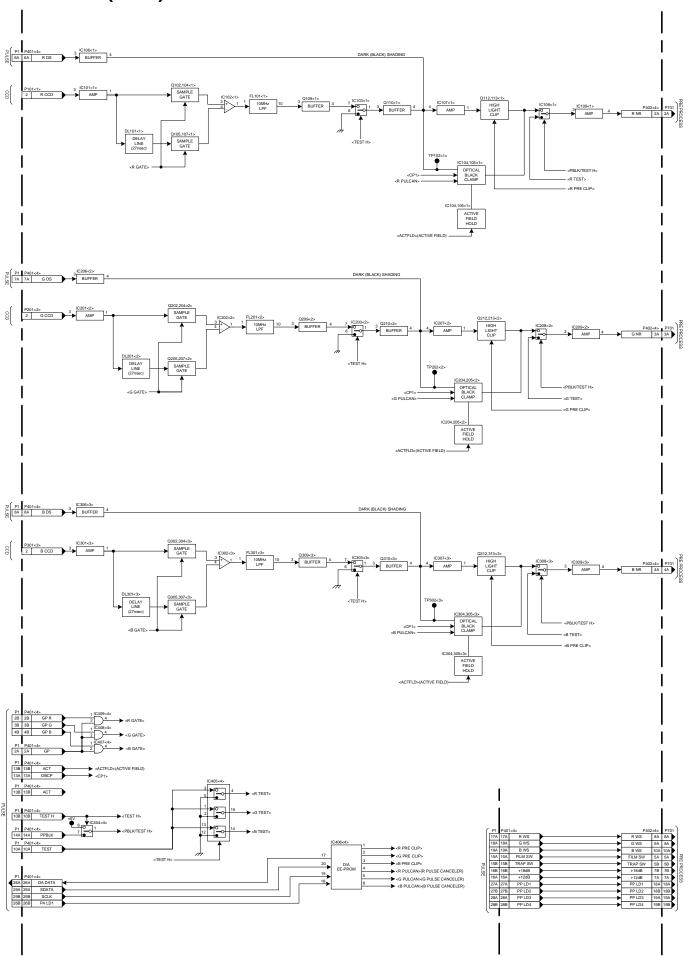
#### **SYSTEM BLOCK DIAGRAM (OVERALL)**



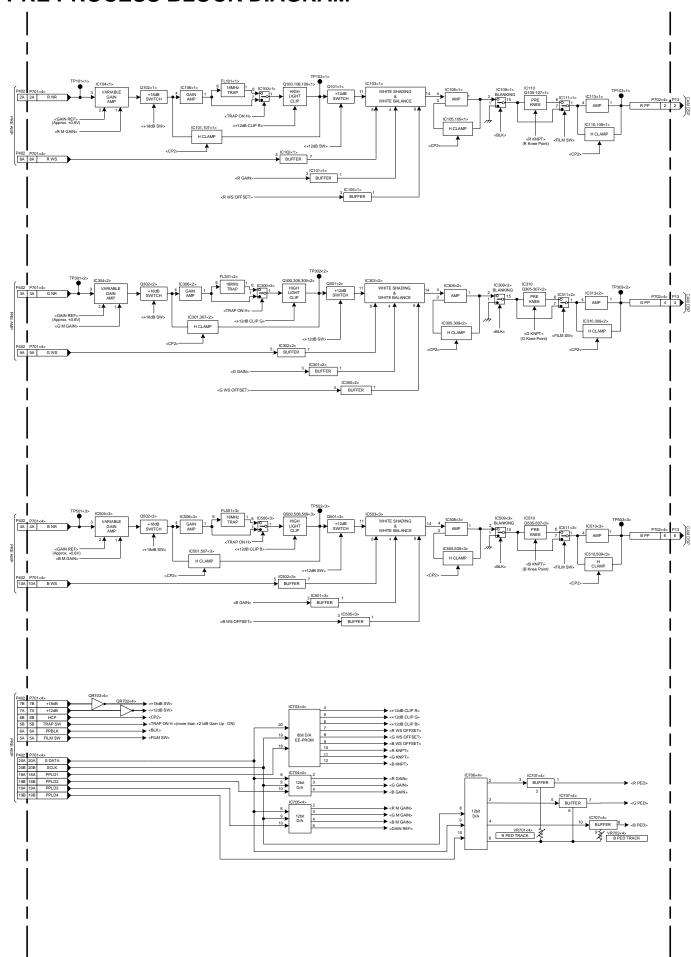
#### PULSE/ DRIVE/ CCD BLOCK DIAGRAMS



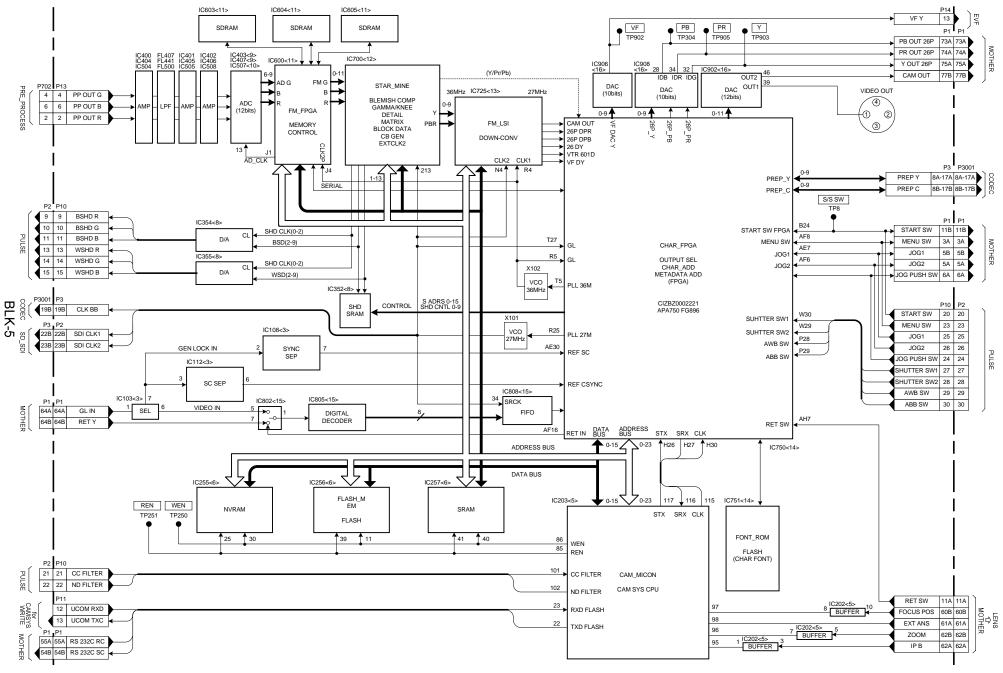
### PRE AMP (DDS) BLOCK DIAGRAM



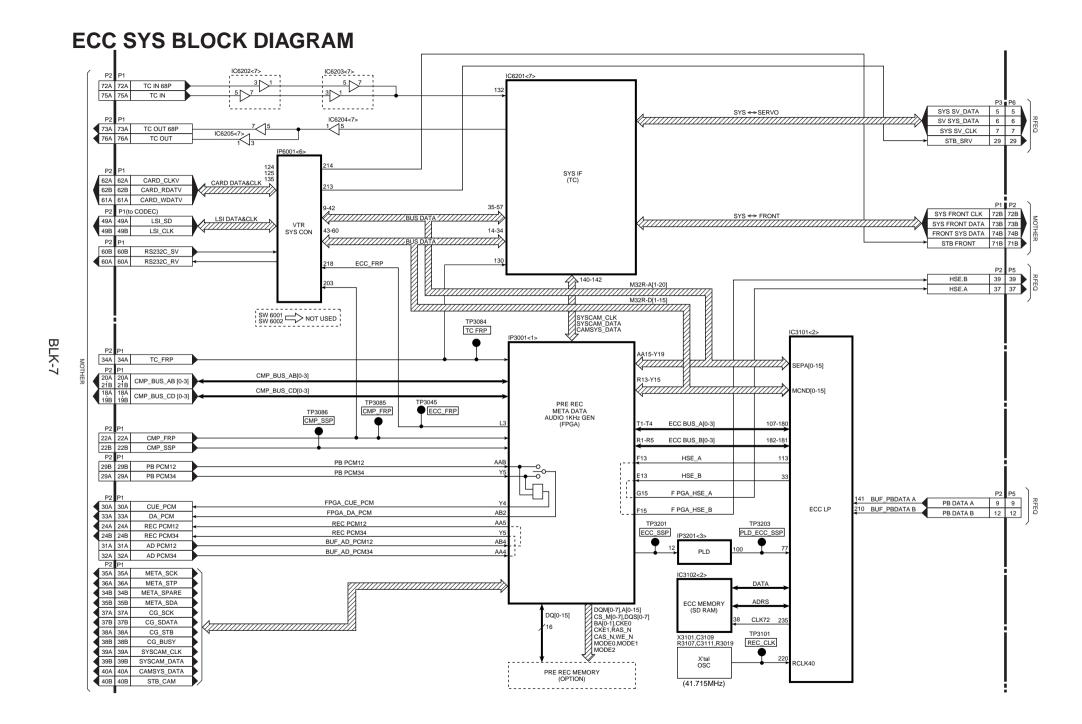
#### PRE PROCESS BLOCK DIAGRAM



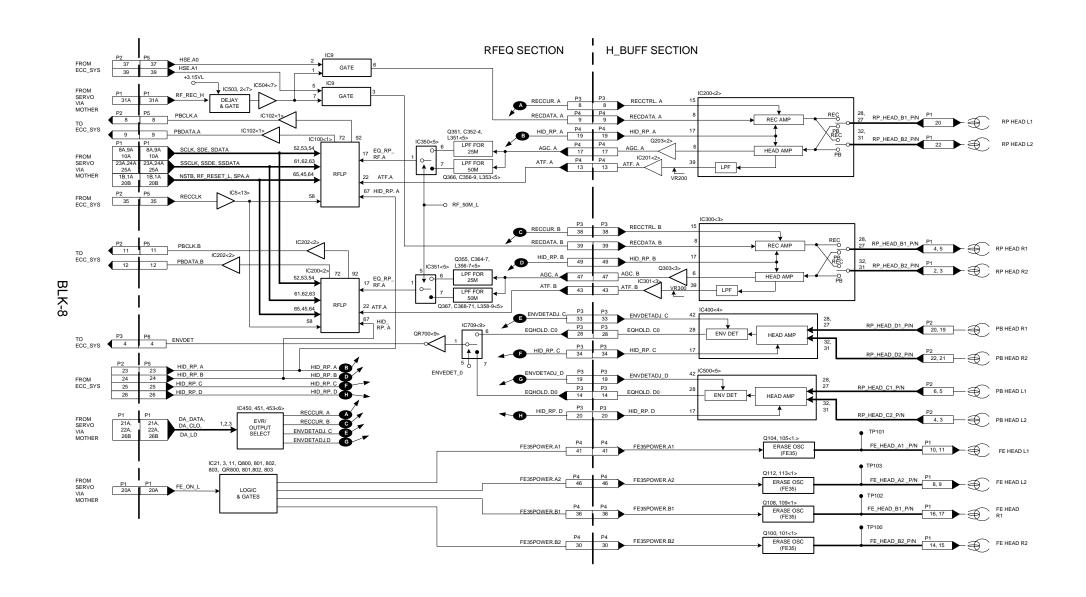
#### **CAMERA DSP BLOCK DIAGRAM**



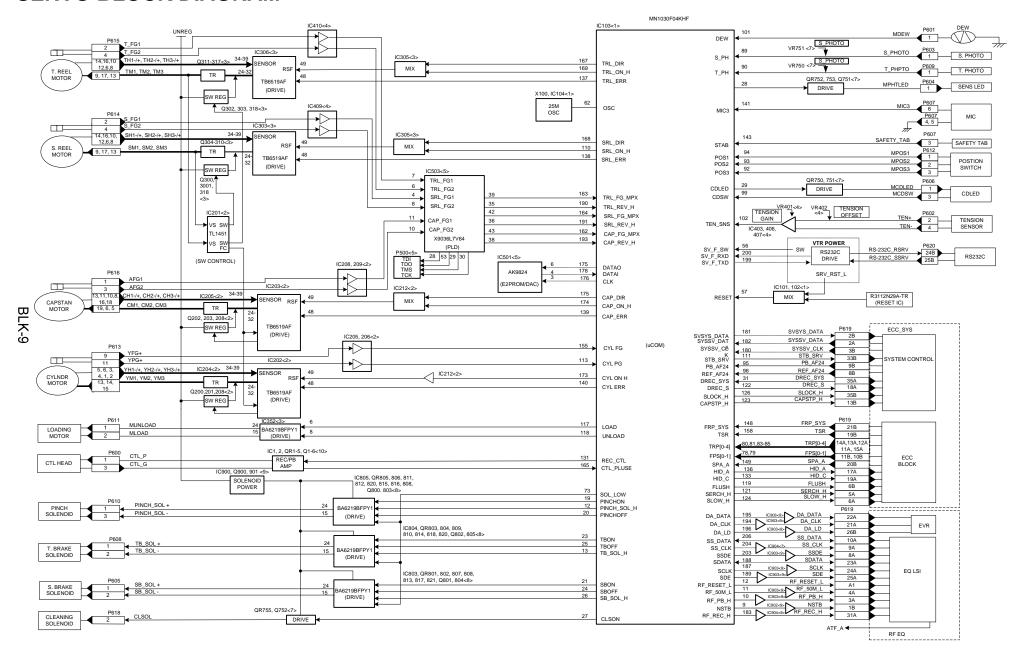
BLK-6



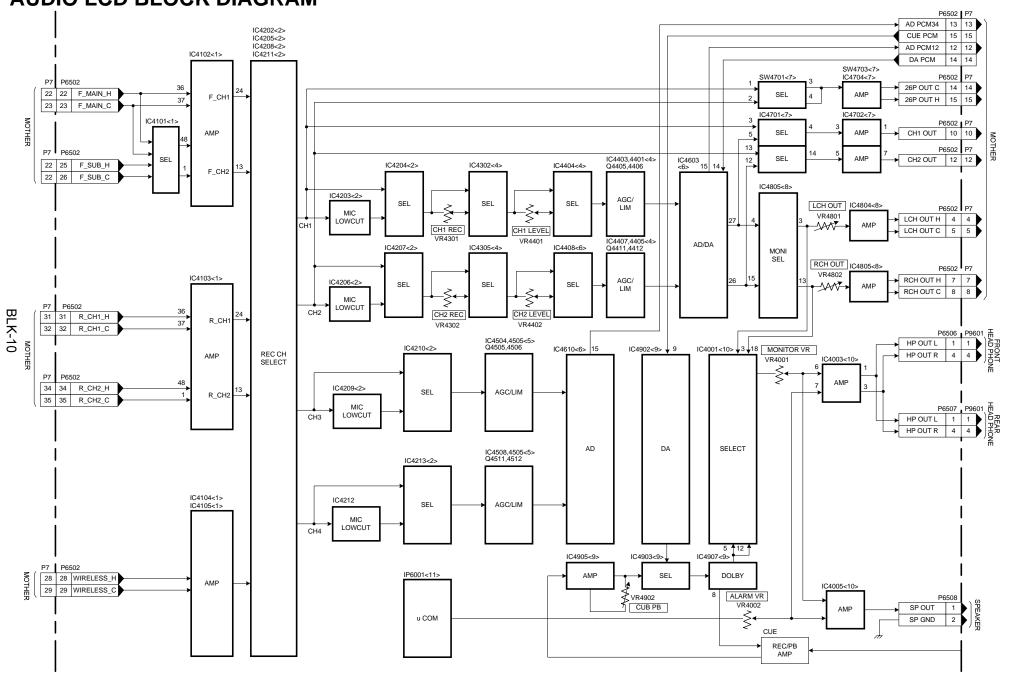
#### RFEQ & H BUFFER BLOCK DIAGRAM



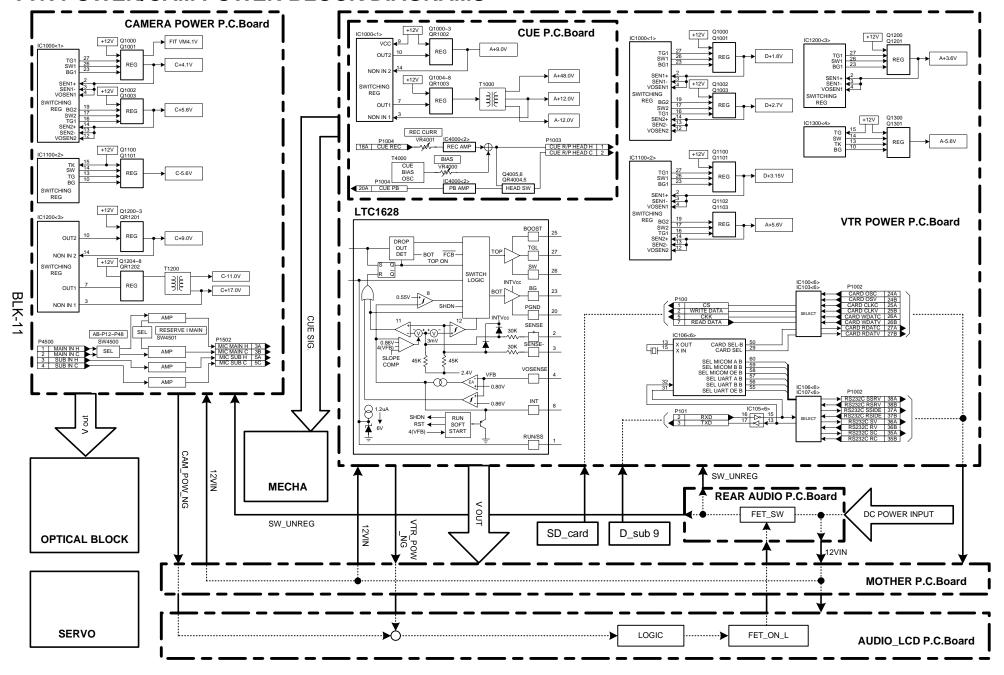
#### SERVO BLOCK DIAGRAM



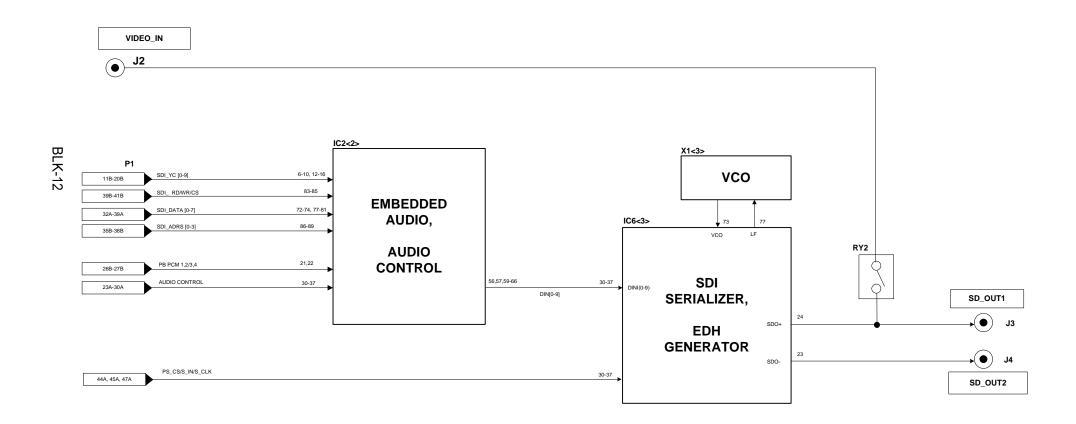
# **AUDIO LCD BLOCK DIAGRAM**



#### VTR POWER/CAM POWER BLOCK DIAGRAMS



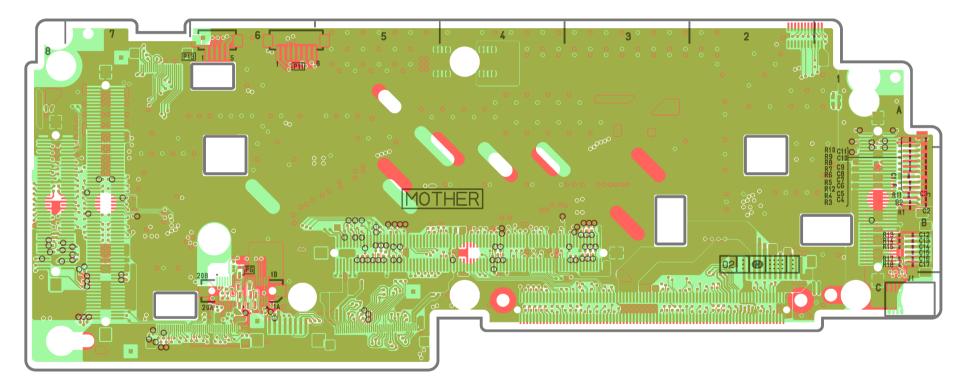
#### **SD/SDI TX BLOCK DIAGRAM (AJ-YA902G)**



CBA-1

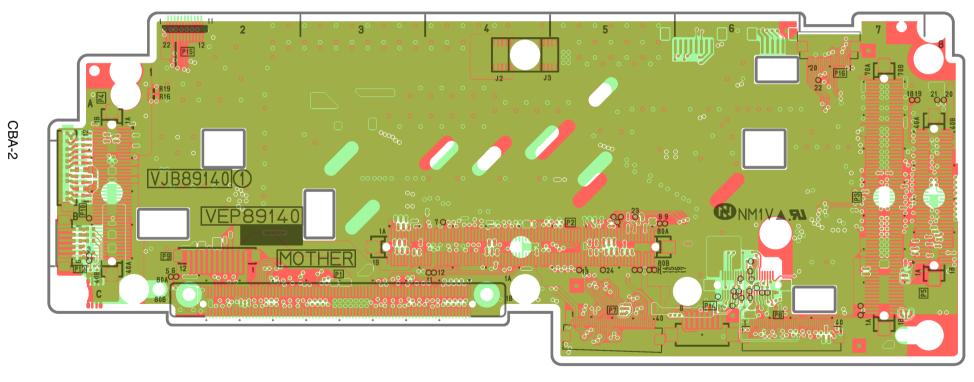
### MOTHER P.C.BOARD (VEP89140A)

I OIL SIDL								
REF	LOC							
P6	C6							
P11	A6							
P13	A6							



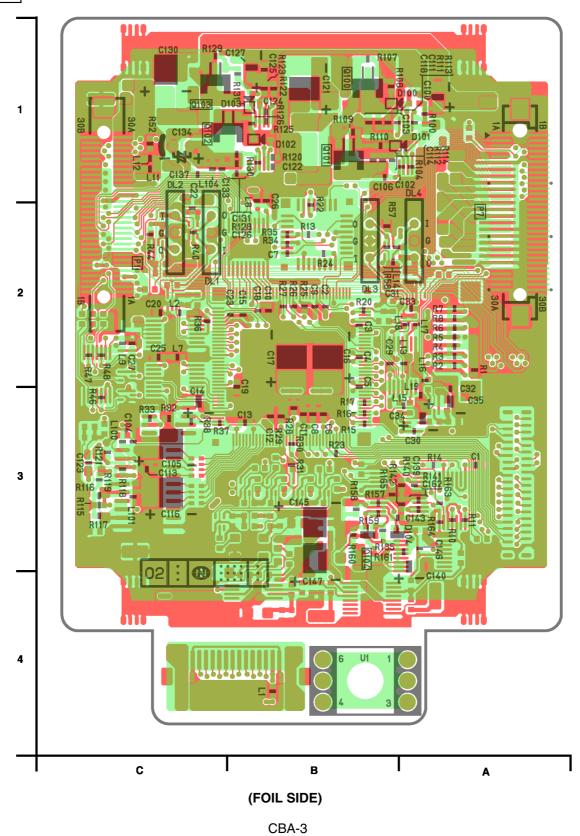
### **MOTHER P.C.BOARD (VEP89140A)**

COMPONENT SIDE									
REF	LOC	REF	LOC						
P1	C3	P9	B2						
P2	B4	P10	B1						
P3	B7	P12	B1						
P4	B1	P14	C6						
P5	B8	P15	A2						
P7	C5	P16	A7						
P8	C6								



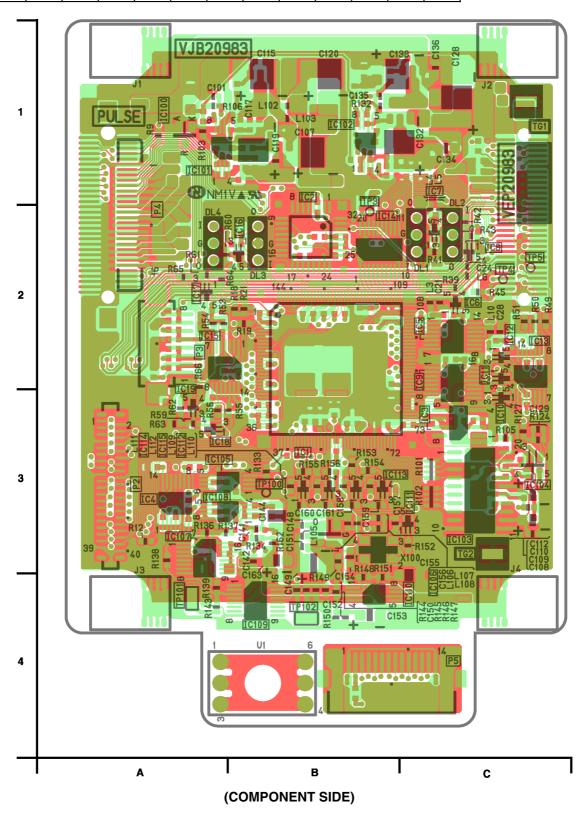
### PULSE P.C.BOARD (SDX900/P:VEP20983B) (SDX900E/D908MC:VEP20983A)

FOIL SIDE							
REF	LOC						
P1	C2						
P7	A2						
Q100	B1						
Q101	B1						
Q102	B1						
Q103	C1						
Q104	В3						



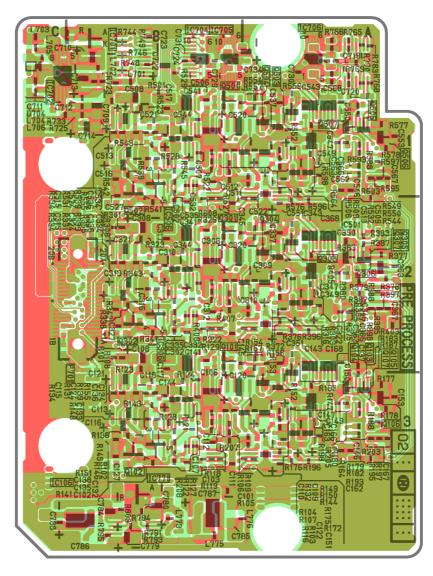
### PULSE P.C.BOARD (SDX900/P:VEP20983B) (SDX900E/D908MC:VEP20983A)

COMPON	NENT SIDE	Ξ											
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1	B2	IC8	C2	IC15	A2	IC102	B1	IC109	B4	P2	A3	TP4	C2
IC2	B2	IC9	C2	IC16	B2	IC103	C3	IC110	B4	P3	A2	TP5	C2
IC3	C3	IC10	C3	IC17	A2	IC104	C3	IC111	C3	P4	A2	TP100	B3
IC4	A3	IC11	C2	IC18	A3	IC105	A3	IC112	B3	P5	B4	TP101	A4
IC5	C2	IC12	C2	IC19	A3	IC106	B3	IC113	B3	TG1	C1	TP102	B4
IC6	C2	IC13	C2	IC100	A1	IC107	A3	IC114	B3	TG2	C3		
IC7	C2	IC14	B2	IC101	A1	IC108	A3	IC115	В3	TP3	B2		



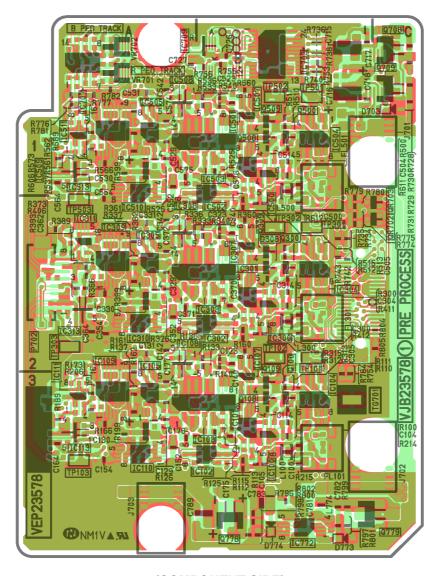
# PRE PROCESS P.C.BOARD (SDX900/P:VEP23578C) (SDX900E/D908MC:VEP23578A)

REF	LOC	REF	LOC
IC106	B3	Q501	B1
IC306	B2	Q502	B2
IC506	B2	Q503	A1
IC701	B1	Q504	A1
IC702	C1	Q506	A1
IC704	B1	Q507	A1
IC705	B1		
IC706	A1		
IC771	B3		
P701	B2		
Q102	B3		
Q103	A2		
Q104	A2		
Q105	A3		
Q106	A3		
Q107	A3		
Q301	B2		
Q302	B2		
Q303	A2		
Q304	A2		
Q305	A2		
Q306	A2		
Q307	A2		



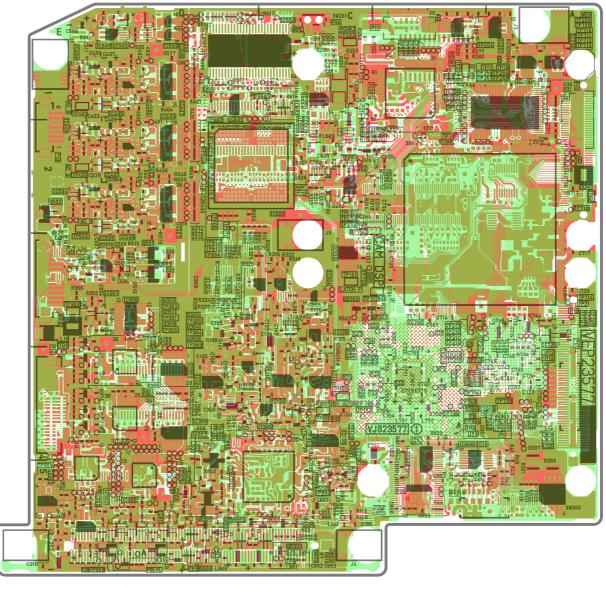
## PRE PROCESS P.C.BOARD (SDX900/P:VEP23578C) (SDX900E/D908MC:VEP23578A)

COMPONI	ENT SIDE						(02
REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC100	B3	IC313	A2	Q308	B2	VR702	A1
IC101	B3	IC500	B2	Q309	B2		
IC102	B3	IC501	B1	Q500	B1		
IC103	B3	IC502	B1	Q505	A1		
IC104	B3	IC503	B1	Q508	B1		
IC105	A3	IC504	B1	Q509	B1		
IC107	B3	IC505	A1	Q708	C1		
IC108	A2	IC507	B1	Q709	C1		
IC109	A3	IC508	A1	Q778	B3		
IC110	A3	IC509	A1	Q779	B3		
IC111	A3	IC510	A1	QR702	C2		
IC113	A3	IC511	A1	QR703	C2		
IC300	B2	IC513	A1	TG701	B3		
IC301	B2	IC703	B1	TP101	B2		
IC302	B2	IC707	A1	TP102	B2		
IC303	B2	IC709	B1	TP103	A3		
IC304	B2	IC772	В3	TP301	B2		
IC305	A2	P702	A2	TP302	B2		
IC307	B2	Q100	В3	TP303	A2		
IC308	A2	Q101	B2	TP501	B1		
IC309	A2	Q108	B3	TP502	B1		
IC310	A2	Q109	B3	TP503	A2		
IC311	A2	Q300	B2	VR701	A1		



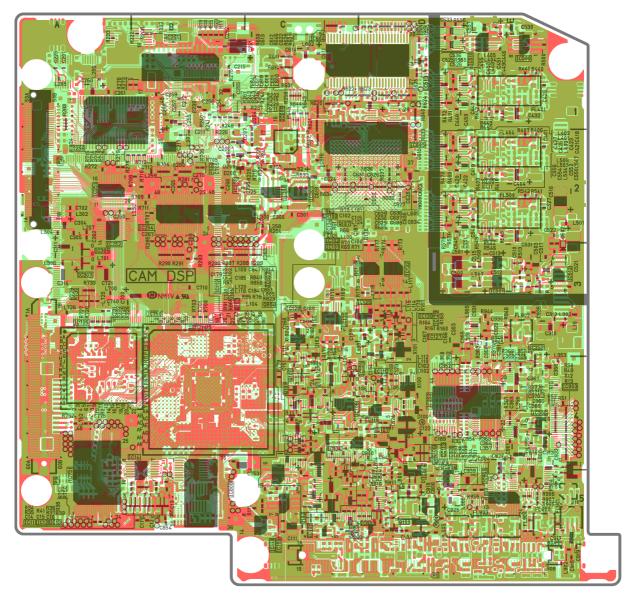
# CAM\_DSP P.C.BOARD (SDX900/P:VEP23577B) (SDX900E/D908MC:VEP23577A)

	_																
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC10	B4	IC304	C3	IC601	D1	P14	E3	QR301	C5	TP202	C1	TP350	E4	TP703	B2	TP733	B4
IC100	C4	IC350	D4	IC602	C1	P15	A1	QR302	C3	TP203	C2	TP351	E4	TP704	B1	TP734	B4
IC114	C5	IC351	D4	IC603	D1	P16	B5	QR800	D5	TP204	B1	TP352	E4	TP705	B2	TP735	A4
IC115	C5	IC354	E4	IC700	B2	P17	A4	QR900	D5	TP205	B1	TP353	E4	TP706	B2	TP736	B4
IC117	C4	IC355	E4	IC726	A3	Q100	C5	TG1	E3	TP206	B1	TP354	E4	TP707	B1	TP737	A4
IC118	D4	IC400	E2	IC800	B4	Q105	D3	TG2	A2	TP207	B1	TP355	E4	TP708	B1	TP738	B4
IC119	C4	IC401	E2	IC801	D5	Q350	E4	TP1	D5	TP208	B1	TP400	E2	TP709	A1	TP739	A4
IC120	C4	IC402	E2	IC802	D5	Q351	E4	TP2	A3	TP210	B3	TP401	E1	TP710	A1	TP740	B4
IC121	C4	IC403	D2	IC805	C5	Q352	E3	TP3	A3	TP211	B3	TP500	E2	TP711	A1	TP800	C5
IC122	C3	IC404	E1	IC806	B4	Q353	E4	TP4	B4	TP212	B3	TP600	D2	TP712	A1	TP801	D5
IC123	C3	IC405	E1	IC900	E5	Q354	E4	TP5	B4	TP213	B3	TP602	D2	TP713	A2	TP802	C5
IC124	D4	IC406	E1	IC901	E5	Q355	E4	TP8	C5	TP214	B3	TP603	D2	TP714	A3	TP803	C4
IC126	C3	IC407	D1	IC902	E5	Q500	D3	TP9	D5	TP215	B3	TP604	D2	TP716	B2	TP804	C4
IC201	A1	IC502	E1	IC906	E3	Q501	D3	TP10	A1	TP216	B3	TP605	C1	TP717	B3	TP805	C4
IC202	C2	IC503	D1	IC907	E3	Q502	E2	TP11	A1	TP217	B3	TP606	D2	TP718	A2	TP806	C4
IC203	B1	IC504	E2	IC908	E5	Q800	D5	TP12	A4	TP250	A1	TP607	D2	TP725	A3	TP900	E5
IC204	A1	IC505	E2	IC909	B4	Q801	C5	TP13	A4	TP251	B1	TP608	C1	TP726	A3	TP901	E5
IC205	B1	IC506	D1	IC910	B4	Q802	D5	TP100	C4	TP252	B2	TP609	C1	TP727	A3	TP902	E3
IC206	A1	IC507	D2	IC911	D5	Q803	C5	TP101	C3	TP253	B2	TP610	B2	TP728	B4	TP903	B4
IC207	C1	IC508	E2	P10	E4	Q900	D5	TP102	C4	TP254	A1	TP611	D2	TP729	A4	TP904	B4
IC257	A1	IC509	E1	P11	B1	Q901	D5	TP103	C4	TP255	A1	TP700	C3	TP730	A4	TP905	B4
IC302	D3	IC511	E3	P12	B5	Q902	D5	TP110	C4	TP256	A1	TP701	B2	TP731	A4	VR900	E5
IC303	D3	IC600	D2	P13	E2	QR300	C3	TP201	B1	TP257	A1	TP702	B1	TP732	A4	VR901	B4



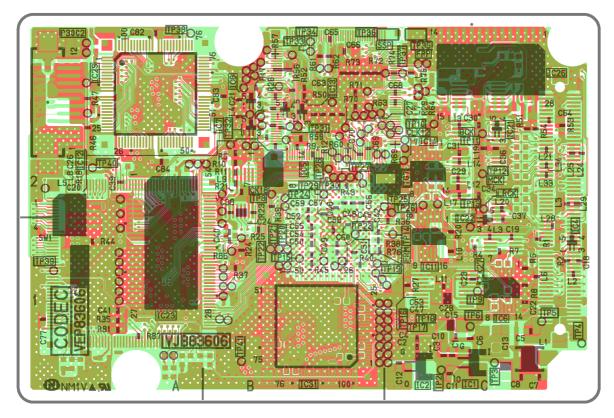
# CAM\_DSP P.C.BOARD (SDX900/P:VEP23577B) (SDX900E/D908MC:VEP23577A)

COMPONENT SIDE										
REF	LOC	REF	LOC	REF	LOC	REF	LOC			
IC11	B5	IC131	C3	IC605	D2	Q805	C5			
IC12	B5	IC132	D3	IC606	C2	QR100	C4			
IC13	B5	IC133	D3	IC725	A4	QR101	D4			
IC14	B5	IC134	C4	IC750	B4					
IC101	C4	IC251	A2	IC751	A5					
IC102	C4	IC252	A2	IC803	D5					
IC103	C5	IC253	B2	IC804	D5					
IC104	C4	IC254	B2	IC807	C4					
IC105	C5	IC255	B1	IC808	B5					
IC106	C4	IC256	A1	IC903	E4					
IC107	D4	IC300	C2	IC904	D5					
IC108	C5	IC301	C2	IC905	E5					
IC109	C4	IC305	A3	P2	A2					
IC110	C5	IC306	E4	P3	A3					
IC111	D4	IC307	A3	Q101	D5					
IC112	C5	IC352	D4	Q102	C5					
IC113	D4	IC353	E3	Q103	C5					
IC116	D4	IC500	E1	Q104	C5					
IC125	D3	IC501	E3	Q106	D4					
IC127	D3	IC510	E1	Q107	C4					
IC128	C3	IC512	E3	Q108	C4					
IC129	D3	IC513	D1	Q109	C4					
IC130	D3	IC604	D1	Q804	C5					



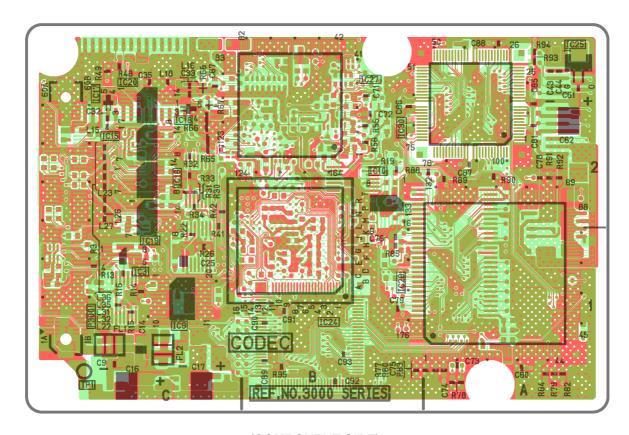
## CODEC P.C.BOARD (SDX900/P:VEP83606B) (SDX900E/D908MC:VEP83606A)

FOIL SIDE							
REF	LOC	REF	LOC				
IC1	C1	TP14	C1				
IC2	C1	TP15	B1				
IC4	C1	TP16	B1				
IC5	B2	TP17	B1				
IC6	C1	TP18	B1				
IC7	B2	TP19	B1				
IC8	B2	TP20	B1				
IC11	C1	TP21	B1				
IC12	B2	TP22	B1				
IC13	B2	TP23	B1				
IC14	C2	TP24	B2				
IC21	C2	TP25	C2				
IC22	C1	TP26	C2				
IC23	A1	TP27	B2				
IC26	C2	TP28	B2				
IC29	A2	TP29	B2				
IC31	B1	TP30	B2				
P3002	A2	TP31	B2				
TG7	C2	TP32	B2				
TP2	C1	TP33	B2				
TP3	C1	TP34	B2				
TP4	C1	TP35	C2				
TP5	C1	TP36	C2				
TP6	C1	TP37	C2				
TP8	B2	TP38	A2				
TP9	C1	TP39	A1				
TP10	C2	TP40	B2				
TP11	C2	TP41	B1				
TP12	C2						
TP13	C2						



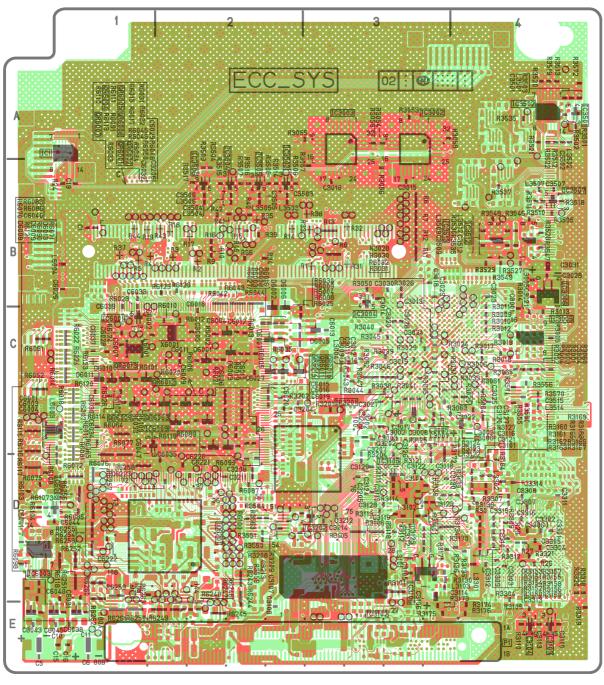
## CODEC P.C.BOARD (SDX900/P:VEP83606B) (SDX900E/D908MC:VEP83606A)

COMPONENT SIDE							
REF	LOC						
IC3	C1						
IC9	C1						
IC10	B2						
IC15	C2						
IC16	C2						
IC17	C2						
IC18	C2						
IC19	C2						
IC20	C2						
IC24	B1						
IC25	A2						
IC27	B2						
IC28	A1						
IC30	A2						
P3001	C2						
TP1	C1						



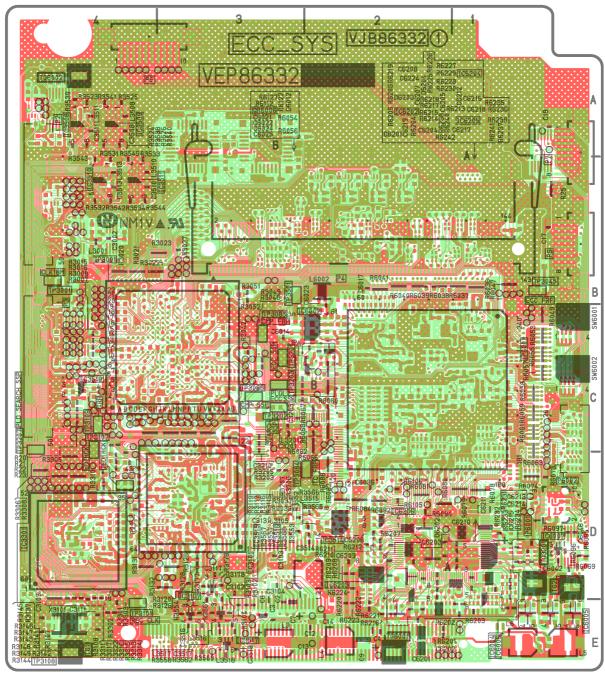
## ECC\_SYS P.C.BOARD (SDX900/P:VEP86332C) (SDX900E/D908MC:VEP86332A)

FOIL SID	E				
REF	LOC	REF	LOC	REF	LOC
IC1	A1	IC3505	B2	QR6005	C2
IC3002	A3	IC3506	B2	QR6007	C2
IC3003	A3	IC3507	B4	QR6008	C2
IC3004	B3	IC3512	B4	QR6009	C1
IC3005	C4	IC3513	B4	QR6010	C2
IC3006	B4	IC6001	C1	QR6011	C2
IC3102	D3	IC6003	D1	QR6012	C1
IC3103	E4	IC6008	D1	QR6013	C1
IC3104	E4	IC6009	C1	QR6014	C2
IC3105	D3	IC6201	D2		
IC3106	D3	IP3201	D3		
IC3202	D3	P1	E3		
IC3501	A4	QR6001	C2		
IC3502	A4	QR6002	C2	·	
IC3503	B2	QR6003	C2		
IC3504	B2	QR6004	C2	·	



## ECC\_SYS P.C.BOARD (SDX900/P:VEP86332C) (SDX900E/D908MC:VEP86332A)

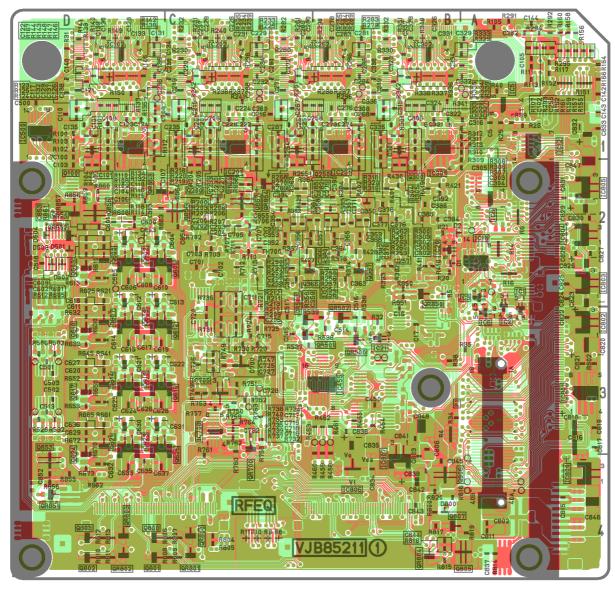
COMPONENT SIDE							
REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC3101	D3	IC6007	D1	QR6006	C2	TP3202	C3
IC3107	D3	IC6202	D2	TG1	E4	TP3203	C3
IC3301	D4	IC6203	D2	TG2	D1	TP3207	C4
IC3508	A4	IC6204	D1	TG3201	D1	TP3501	B3
IC3509	A4	IC6205	D1	TG6001	E2		
IC3510	B4	IC6206	D2	TG6002	A4		
IC3511	B4	IP3001	C3	TP3001	B4		
IC3514	D2	IP6001	C2	TP3045	B1		
IC3515	E3	P2	B4	TP3084	D2		
IC3516	E3	P3	C4	TP3085	C3		
IC3517	E3	P4	B2	TP3086	C3		
IC3518	C4	P5	A4	TP3101	E4		
IC6002	C2	P6	B1	TP3107	C4		
IC6004	E1	P7	A1	TP3108	D4		
IC6005	E1	P6001	D1	TP3109	C4		
IC6006	E1	P6002	C1	TP3201	C3		



### RFEQ P.C.BOARD (VEP85211A)

FOIL SIDE

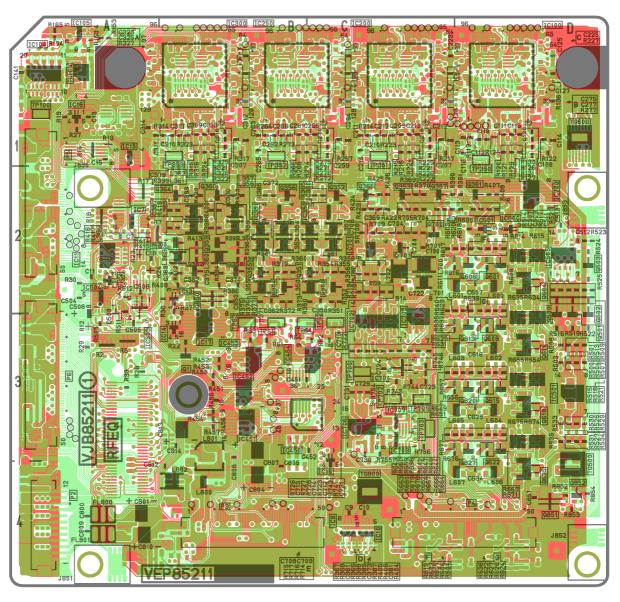
FOIL SIDI	_						
REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1	A3	IC801	A3	Q616	D3	QR700	C3
IC2	A2	IC802	A3	Q617	D3	QR800	C4
IC3	A2	IC803	A2	Q619	D3	QR801	C4
IC5	A1	IC804	A2	Q621	D3	QR802	D4
IC6	A3	IC805	A2	Q623	D3	QR803	D4
IC8	A2	IC806	B4	Q624	D3	QR804	B4
IC12	A1	IC807	B4	Q626	D3	QR850	B2
IC18	A2	P1	A3	Q800	D4	QR851	D4
IC20	B2	Q100	D1	Q801	D4	QR852	D2
IC21	В3	Q200	C1	Q802	D4	QR853	D2
IC101	D1	Q250	C1	Q803	D4	QR854	C2
IC102	D1	Q300	B1	Q805	A4		
IC201	C1	Q366	C2	Q806	B4		
IC202	C1	Q367	B2	Q807	B4		
IC251	B1	Q600	D2	Q853	D4		
IC252	B1	Q602	D2	Q854	D2		
IC301	B1	Q603	D2	Q855	D2		
IC302	B1	Q605	D2	Q856	C2		
IC455	B3	Q607	D3	Q857	C2		
IC500	D1	Q609	D3	QR500	В3		
IC705	C3	Q610	D3	QR501	C3		, and the second
IC708	C3	Q612	D3	QR502	B3		
IC800	A4	Q614	D3	QR503	C3		



### RFEQ P.C.BOARD (VEP85211A)

COMPONENT SIDE

COMPON	MEINT SIDE	=							
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC4	A2	IC453	B3	Q351	C2	Q611	D3	TP63	В3
IC7	A2	IC454	C3	Q352	C2	Q613	D3	TP64	В3
IC9	C4	IC501	D3	Q353	C2	Q615	D3	TP700	C3
IC10	C4	IC503	A2	Q354	B2	Q618	D3	TP701	C3
IC11	A2	IC504	A2	Q355	B2	Q620	D3	TP702	C3
IC13	B2	IC505	D2	Q356	B2	Q622	D3	TP703	C3
IC14	B3	IC600	D2	Q357	C2	Q625	D4		
IC15	A1	IC601	D2	Q358	B2	Q627	D3		
IC16	A1	IC700	D2	Q359	B2	Q700	C2		
IC17	B3	IC701	C2	Q360	B2	Q701	C2		
IC19	C3	IC702	C3	Q361	D2	Q850	B2		
IC100	D1	IC703	C3	Q362	B2	Q851	D4		
IC103	A1	IC704	C3	Q363	B2	Q852	D4		
IC104	A1	IC706	C3	Q364	B2	TG500	D4		
IC105	A1	IC707	C3	Q365	C2	TG600	D1		
IC200	C1	IC709	C3	Q500	D3	TG800	C4		
IC250	B1	P2	A4	Q501	D3	TP100	A1		
IC300	B1	P3	B4	Q502	D3	TP350	D1		
IC350	C2	P4	D4	Q503	D2	TP351	C1		
IC351	B2	P5	A2	Q601	D2	TP352	B1		
IC450	B3	P6	A3	Q604	D2	TP353	B1		
IC451	B3	Q1	B3	Q606	D2	TP61	В3		
IC452	B3	Q350	C2	Q608	D3	TP62	C3		



## SERVO P.C.BOARD (SDX900/P:VEP82248C) (SDX900E/D908MC:VEP82248A)

FOIL SIDE

IC1         B4         IC212         C2         IC900         B2         Q206         D2         Q314         D1         QR1         B4         QR805         E3         QR902           IC2         A4         IC213         C4         IC901         A4         Q207         D2         Q315         D1         QR2         B4         QR806         E3         QR903           IC100         A1         IC301         E2         IC902         C2         Q208         D3         Q316         D1         QR3         B4         QR807         A2         QR904	B2 VR401 A3 VR402 A4 VR501	LOC E3 E3
IC2         A4         IC213         C4         IC901         A4         Q207         D2         Q315         D1         QR2         B4         QR806         E3         QR903           IC100         A1         IC301         E2         IC902         C2         Q208         D3         Q316         D1         QR3         B4         QR807         A2         QR904	A3 VR402	E3
IC100 A1 IC301 E2 IC902 C2 Q208 D3 Q316 D1 QR3 B4 QR807 A2 QR904		
	A4 VR501	Ε0
		E3
IC101   C2   IC302   D2   IC903   C2   Q300   D2   Q317   D1   QR4   B4   QR808   A2   TG300	A3 VR502	E4
IC102   D2   IC303   B1   IC904   C2   Q301   D2   Q318   D3   QR5   B4   QR810   E2   TP1	A4 VR750	E4
IC104   D2   IC305   C2   Q1   B4   Q302   D2   Q750   E2   QR101   C3   QR811   E3   TP100	A3 VR751	E4
IC105   D2   IC307   C1   Q2   B4   Q303   D2   Q800   E3   QR102   B2   QR812   E3   TP108	A3	
IC107   D2   IC401   C1   Q3   B4   Q304   C1   Q801   B2   QR200   D2   QR813   A2   TP109	A4	
IC201   D2   IC402   C1   Q4   B4   Q305   B1   Q803   E3   QR201   D2   QR814   E2   TP110	A4	
IC202   C3   IC406   B2   Q5   B4   Q306   B1   Q804   A2   QR300   D2   QR815   D3   TP301	A3	
IC203   D3   IC409   C1   Q6   B3   Q307   B1   Q805   E3   QR301   D2   QR816   E3   TP302	A3	
IC204   B3   IC410   D1   Q200   D2   Q308   B1   Q901   A2   QR750   D1   QR817   A2   TP402	A4	
IC205   D3   IC501   C3   Q201   D2   Q309   B1   Q902   A3   QR751   D1   QR818   E2   TP501	A3	
IC206   D4   IC502   C1   Q202   D2   Q310   B1   Q903   B2   QR755   B4   QR819   E4   TP502	A3	
IC207   D4   IC752   E4   Q203   D2   Q311   E1   Q904   B3   QR801   A2   QR821   B2   TP601	A4	
IC208         D4         IC803         A2         Q204         D2         Q312         E1         Q905         B2         QR802         A2         QR900         A3         TP602	A4	
IC209         D4         IC804         E2         Q205         D2         Q313         E1         Q906         A4         QR804         E2         QR901         B2         TP751	A3	

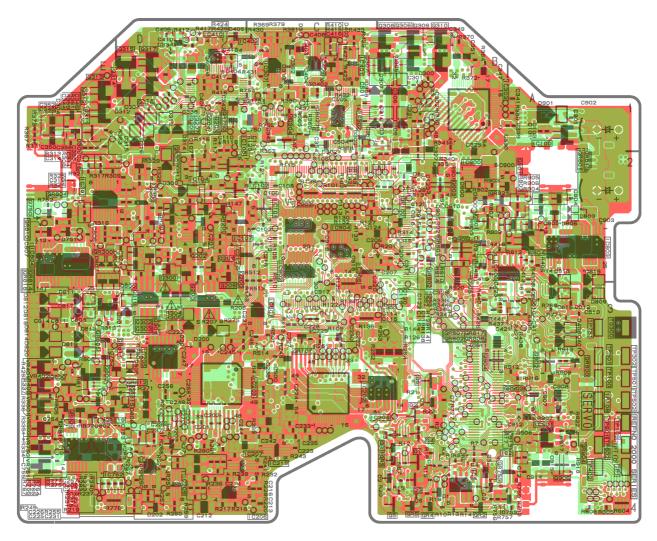
⚠ 警告

⚠ 印の部品は安全上重要な部品です。
交換するときは、安全上および性能維持のため必ず指定の部品をご使用ください。

#### IMPORTANT SAFETY NOTICE:

COMPONENTS IDENTIFIED WITH THE MARK  $\triangle$  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.

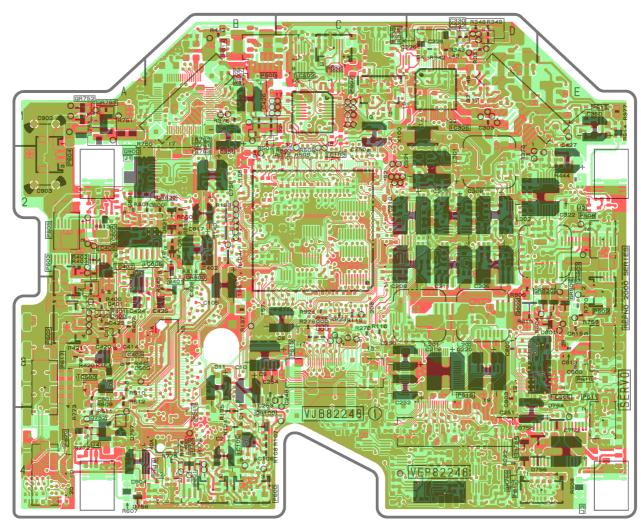
WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.



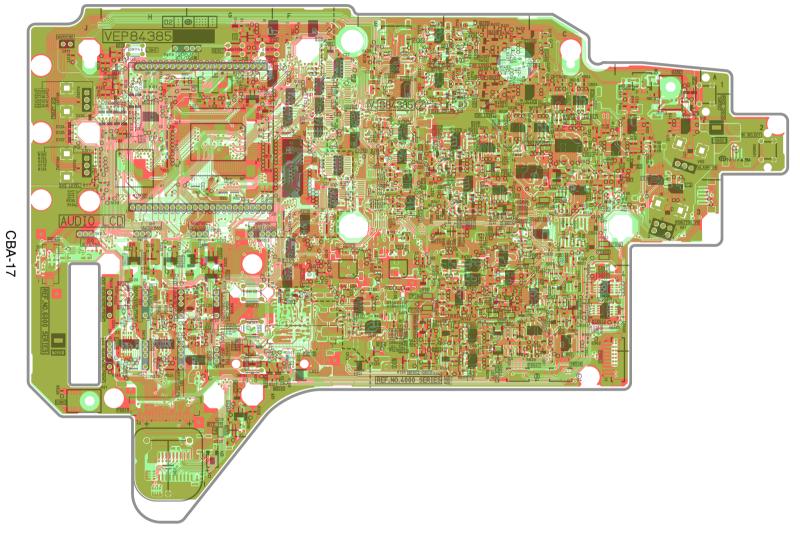
### SERVO P.C.BOARD (SDX900/P:VEP82248C) (SDX900E/D908MC:VEP82248A)

COM	IPONENT	ΓSIDE

REF	LOC	REF	LOC	REF	LOC
IC103	C2	P605	A2	Q751	A1
IC106	B4	P606	C1	Q752	A4
IC306	D1	P607	C1	Q753	B4
IC403	A3	P608	E2	Q802	D3
IC407	A2	P609	E3	Q900	A2
IC408	A2	P610	E3	QR100	B4
IC503	C1	P611	E4	QR752	A1
IC600	A3	P612	E4	QR753	A1
IC800	A2	P613	C3	QR754	D4
IC805	E3	P614	B1	QR756	D4
IC806	A3	P615	D1	QR800	B2
P500	B1	P616	D4	QR803	E3
P600	B4	P617	A3	QR809	E3
P601	B4	P618	B4	QR820	E3
P602	A3	P619	В3	QR822	B2
P603	A3	P620	A4		
P604	A2	Q401	B3		

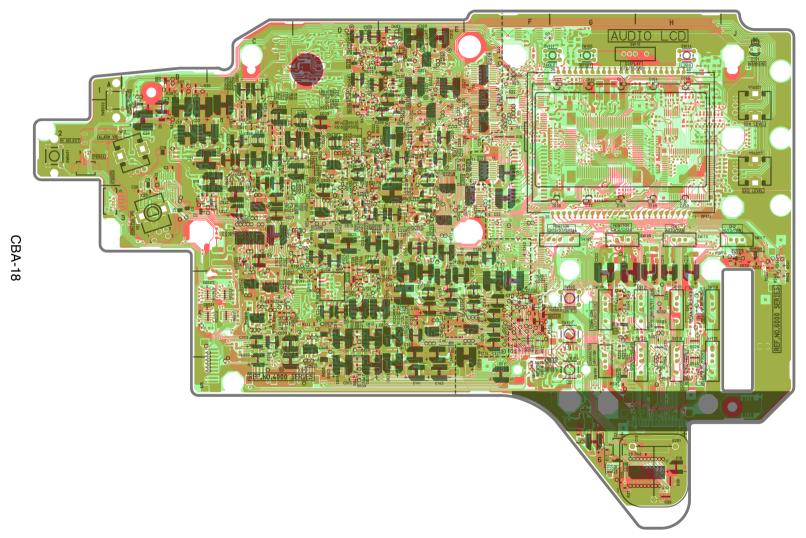


## AUDIO LCD P.C.BOARD (SDX900/P:VEP84385C) (SDX900E/D908MC:VEP84385A)



FOIL SIDE		555		Dec .	
	LOC	REF	LOC	REF	LOC
IC4001	B2	IC6102	H2	QR4405	D1
IC4002	B3	IC6203	G5	QR4406	D1
IC4003	B2	IC6204	G3	QR4502	D2
IC4004	B2	IC6205	H3	QR4504	D2
IC4005	B2	IC6206	H3	QR4506	D3
IC4006	F1	IC6207	H3	QR4508	D3
IC4101	E4	IC6501	C4	QR4509	D3
IC4101			C4 C4	QR4801	
	E4	IC6502			E4
IC4103	F4	IC6505	H4	QR4802	E5
IC4106	F4	IC6508	H4	QR4803	E4
IC4107	F3	IC6607	G4	QR6101	H1
IC4202	F2	IP6001	G2	QR6102	H2
IC4203	E2	P4301	E1	QR6202	G5
IC4205	F2	P6501	H5	QR6501	F5
IC4206	E2	P6502	F4	QR6502	G5
IC4209	E3	P6503	B5	QR6503	G5
IC4212	E3	P6506	C5	QR6504	G4
IC4302	E1	P6507	D5	QR6510	H5
IC4305	E1	P6508	B1	QR6511	F4
IC4401	E2	P6509	J3	QR6512	F4
IC4402	C1	Q4001	C3	QR6513	F4
IC4403	F1	Q4003	B2	QR6515	H5
IC4403	C1	Q4003 Q4101	F4	QR6516	H4
			-		
IC4405	E1	Q4102	F4	QR6517	H4
IC4406	C1	Q4103	E5	TG6201	J4
IC4407	E1	Q4104	E5	TG6501	A2
IC4408	C1	Q4401	D2	TP4601	C2
IC4502	D2	Q4402	D1	TP4602	C2
IC4503	D2	Q4403	D1	TP4603	C2
IC4506	D3	Q4404	D2	TP4604	C2
IC4507	D3	Q4404 Q4407	D1	TP4605	C3
		4,			
IC4601	C2	Q4408	D1	TP4606	C3
IC4602	C2	Q4409	D1	TP4701	D4
IC4603	C2	Q4410	D1	TP4702	D4
IC4604	C3	Q4501	D2	TP4703	E4
IC4608	C2	Q4502	D2	TP4704	E4
IC4609	D2	Q4503	D2	TP4901	D3
IC4610	C2	Q4505	E2	TP4902	C3
		Q4505 Q4506		TP4902	
IC4611	C2	4,1000	E2		C3
IC4701	D3	Q4507	D3	TP6001	G5
IC4702	D4	Q4508	D3	VC6001	G6
IC4703	D3	Q4509	D3	VR4001	B3
IC4704	D4	Q4511	E3	VR4002	B2
IC4801	C4	Q4512	D3	VR4301	J2
IC4802	C4	Q4514	D3	VR4302	J2
IC4804	D4	Q4515	D3	VR4401	D2
IC4804	D5	Q4515 Q4516	D3	VR4401 VR4402	D2
IC4806	C3	Q4517	E3	VR4501	D2
IC4901	G5	Q4701	D4	VR4502	D3
IC4902	C4	Q4702	D4	VR4801	D4
IC6001	G1	Q4801	D4	VR4802	D5
IC6002	F2	Q4802	D5	VR4902	C4
IC6003	F1	Q4803	E5		
IC6003	G2	Q4804	F4		
100001	5				
IC6005	F1	Q6101	H1		
IC6007	F2	Q6102	H1		
IC6009	F2	Q6201	G4		
IC6010	F3	Q6202	G3		
IC6012	F2	Q6203	G5		
IC6013	F3	Q6501	G4		
IC6015	F2	QR4001	B2		
	F2 F2				
IC6016		QR4002	B1		
IC6017	F1	QR4003	B2		
IC6019	G2	QR4401	D2		
IC6101	H2	QR4402	D2		

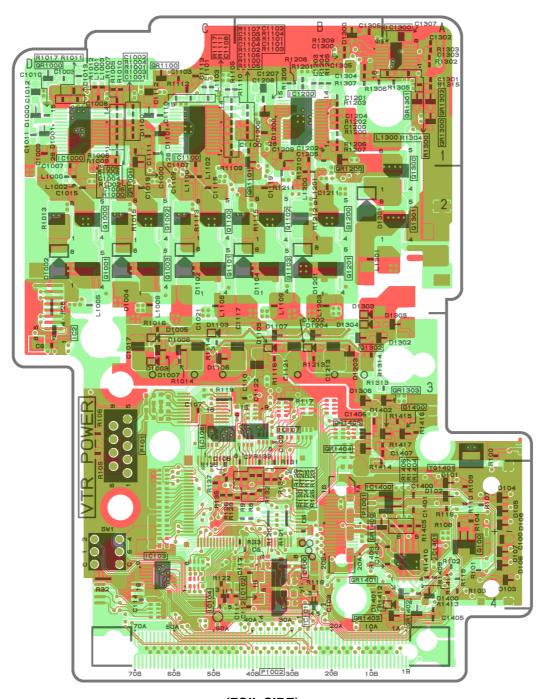
### AUDIO LCD P.C.BOARD (SDX900/P:VEP84385C) (SDX900E/D908MC:VEP84385A)



REF	ENT SIDE
IC4104	F4
IC4105	E4
IC4201	F2
IC4204	E2
IC4207	E2
IC4208	E3
IC4210	E3
IC4211	E3
IC4211	E3
IC4301	E2
IC4304	E1
IC4409	F1
IC4501	E2
IC4504	D2
IC4505	D3
IC4508	D3
	F1
10 1000	
IC4605	C3
IC4606	F3
IC4803	D4
IC4903	C4
IC4904	C4
IC4905	C4
	C3
10 1000	
IC4907	C3
IC6011	F2
IC6018	G6
IC6202	G4
IC6506	J3
IC6507	J3
	A2
P6504	
P6505	A3
Q4002	C3
Q4004	B1
Q4005	B2
Q4405	E2
Q4406	D2
Q4411	E1
Q4411	D1
Q4504	D2
Q4510	D3
Q4513	D3
Q4703	D4
Q6502	F4
Q6503	F4
	E1
Q111100	
QR4404	D1
QR4407	E1
QR4408	D1
QR4501	D2
QR4503	E2
QR4505	E3
QR4503	D3
QR6505	F4
QR6506	F4
QR6507	F4
QR6508	F4
QR6514	G5
VR4001	B3
VR4001	J2
VR4302	J2
*******	

# VTR\_POWER P.C.BOARD (SDX900/P:VEP81227B) (SDX900E/D908MC:VEP81227A)

FOIL SID	E						
REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC2	D3	P101	C3	Q1300	A2	QR1401	A4
IC100	B4	P1001	B4	Q1301	A2	QR1402	A5
IC101	B4	P1002	B5	Q1302	В3	QR1403	A5
IC102	B4	Q100	A4	Q1400	A3	QR1404	В3
IC103	C4	Q1000	C2	QR1000	D1	QR1405	B3
IC104	C4	Q1001	C2	QR1001	C1	TG1401	A3
IC106	C3	Q1002	C2	QR1100	C1		
IC107	B3	Q1003	C2	QR1101	B1		
IC1000	D1	Q1100	C2	QR1200	B1		
IC1100	C1	Q1101	C2	QR1300	A1		
IC1200	B1	Q1102	B2	QR1301	A1		
IC1300	A1	Q1103	B2	QR1302	A1		
IC1400	A4	Q1200	B2	QR1303	A3		
IC1401	A4	Q1201	B2	QR1400	B4		_



## VTR\_POWER P.C.BOARD (SDX900/P:VEP81227B) (SDX900E/D908MC:VEP81227A)

COMPONENT SIDE				
REF	LOC			
IC1	B4			
IC105	C3			
P1	D2			
P100	A4			
P101	C3			
P1000	A2			
TG1402	A3			

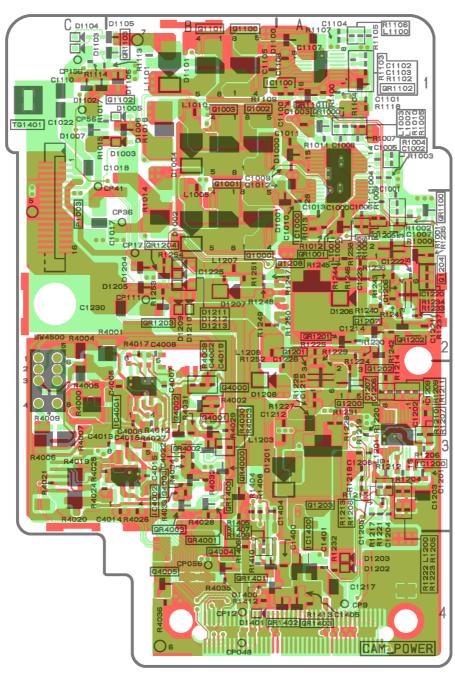


(COMPONENT SIDE)

**CBA-20** 

### CAM\_POWER P.C.BOARD (VEP21280A)

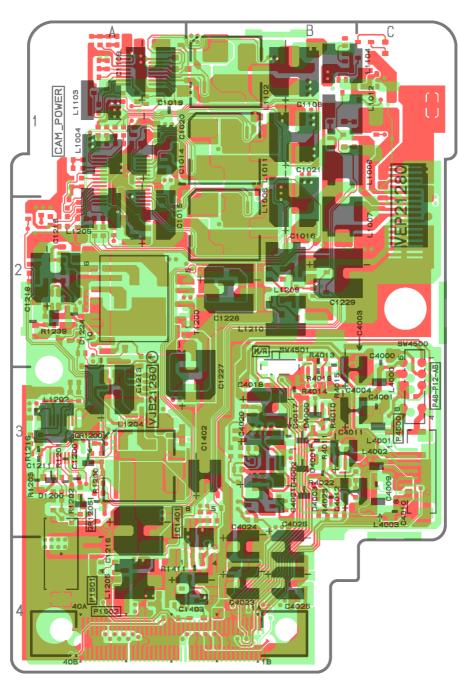
FOIL SID	E				
REF	LOC	REF	LOC	REF	LOC
IC1000	A1	Q1202	A2	QR1101	A1
IC1100	A1	Q1203	A3	QR1102	A1
IC1200	A3	Q1204	A2	QR1103	B1
IC1400	A4	Q1205	A2	QR1201	A2
IC4001	В3	Q1206	A2	QR1202	A2
IC4002	B3	Q1207	A2	QR1203	B2
P1003	C2	Q1208	A2	QR1204	B2
Q1000	B2	Q4000	B3	QR1400	B3
Q1001	B2	Q4001	В3	QR1401	B4
Q1002	B1	Q4002	В3	QR1402	A4
Q1003	B1	Q4003	B3	QR1403	A4
Q1100	B1	Q4004	B4	QR4000	B3
Q1101	B1	Q4005	B4	QR4001	В3
Q1102	B1	QR1000	A1	QR4002	В3
Q1200	A3	QR1001	A2	QR4003	В3
Q1201	A3	QR1100	A2	TG1401	C1



### CAM\_POWER P.C.BOARD (VEP21280A)

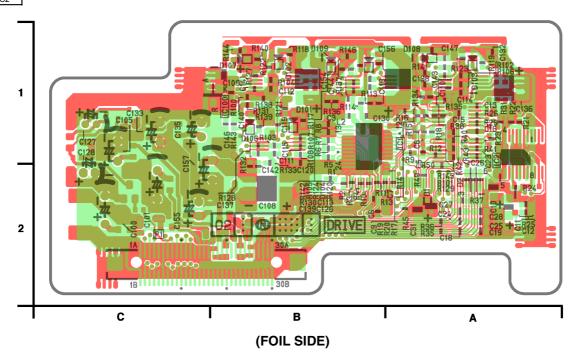
COMPONENT SIDE

	COM CITER OF					
	REF	LOC				
	IC1401	A3				
	P1501	A4				
	P1502	A4				
	P4500	C3				
	QR1200	A3				
	QR1205	A3				
п						



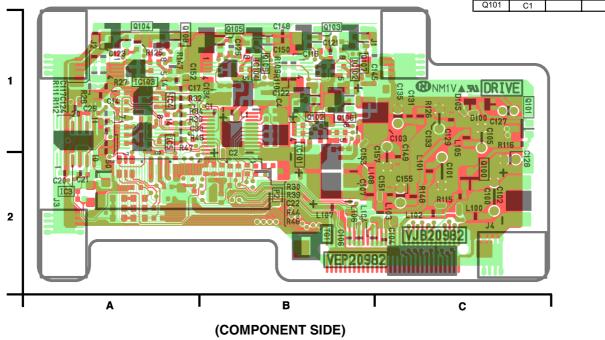
### DRIVE P.C.BOARD (VEP20982A)

FOIL SIDE						
REF	LOC					
IC1	B1					
IC2	A1					
IC100	B1					
D1	C2					



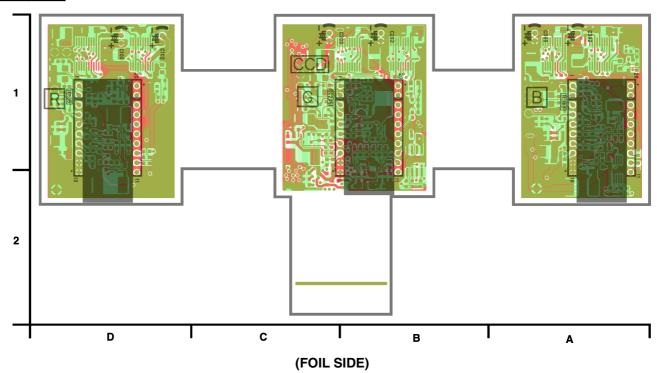


REF	LOC	REF	LOC
IC3	A1	Q102	B1
IC4	A1	Q103	B1
IC5	A1	Q104	A1
IC101	B1	Q105	B1
IC102	B1	Q106	B1
IC103	A1	Q107	B1
IC104	B1	Q108	A1
P2	A2	Q109	B1
Q100	C2	TG1	B2
Q101	C1		



### CCD P.C.BOARD (VEP20981A)





COMPONENT SIDE												
	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
	IC1	B1	IC103	D1	IC204	B1	IC305	A1	Q301	A1	TP202	C1
	IC2	B1	IC104	D1	IC205	B1	P1	C2	TP100	D1	TP203	C2
	IC3	A1	IC105	D1	IC300	A1	Q100	D1	TP101	D1	TP300	A1
	IC4	B1	IC200	B1	IC301	A1	Q101	D1	TP102	D1	TP301	A1
	IC100	D1	IC201	B1	IC302	A1	Q200	C1	TP103	D2	TP302	A1
	IC101	D1	IC202	C1	IC303	A1	Q201	C1	TP200	C1	TP303	A2
	IC102	D1	IC203	R1	10304	Δ1	O300	Δ1	TP201	C1		

